

COMPLETE PRODUCT LIST FOR GENEKAM PRODUCTS 2014

Version 3.2.6

Ready to use PCR Kits (conventional PCR; gel agarose based)

BACTERIA & PARASITES

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
K067	Acholeplasma laidlawi	100	conventional PCR
K159	Aeromonas salmonicida	100	conventional PCR
K216	Bacillus anthracis (common)	100	conventional PCR
K221	Bacillus anthracis (toxic and non-toxic)	100	conventional PCR
K222	Bacillus anthracis (multiple genes)	100	conventional PCR
K208	Bacteroides forsythus	100	conventional PCR
K227	Bordetella pertussis	100	conventional PCR
K018	Borrelia burgdorferi	100	conventional PCR
K197	Borrelia burgdorferi genotyping	100	conventional PCR
K740	Borrelia burgdorferi CE	100	conventional PCR
K063	Brucella abortus CE	100	conventional PCR
K772A	Brucella genus	100	conventional PCR
K772B	Brucella genus (incl. 2 genesequencings)	100	conventional PCR
K226	Detecting of Biofilm producing bacteria	100	conventional PCR
K768	Campylobacter fetus	100	conventional PCR
K756A	Campylobacter genus	100	conventional PCR
K756B	Campylobacter genus (incl. 2 genesequencings)	100	conventional PCR
K016	Campylobacter jejuni	100	conventional PCR
K015	Chlamydia pneumoniae	100	conventional PCR
K013	Chlamydia psittaci	100	conventional PCR
K014	Chlamydia trachomatis	100	conventional PCR
K170	Clostridium genus (incl. 2 genesequencings)	100	conventional PCR
K250	Clostridium perfringens α (alpha) Toxin	100	conventional PCR
K251	Clostridium perfringens β (beta) Toxin	100	conventional PCR
K252	Clostridium perfringens ϵ (epsilon) Toxin	100	conventional PCR
K253	Clostridium perfringens ι (iota) Toxin	100	conventional PCR
K254	Clostridium perfringens Enterotoxin	100	conventional PCR
K255	Clostridium perfringens β -2 (beta 2) Toxin	100	conventional PCR
K256	Clostridium perfringens genotyping based on six toxins (multiplex PCR)	100	conventional PCR
K257	Clostridium difficile (single check) without positive control	100	conventional PCR
K258	Clostridium difficile (double check) without positive control	100	conventional PCR
K259	Toxogenic clostridium difficile (Toxin A) without positive control	100	conventional PCR
K260	Clostridium difficile (triple check) without positive control	100	conventional PCR
K047	Coxiella burnetii	100	conventional PCR
K726	Cryptosporidium Parvum	100	conventional PCR
K065	Echinococcus granulosus	100	conventional PCR
K792	Escherichia coli double check	100	conventional PCR
K205	Flavobacterium psychrophilum	100	conventional PCR
K725	Giardia lamblia	100	conventional PCR
K046	Helicobacter pylori	100	conventional PCR
K714	Legionella genus	100	conventional PCR
K076	Legionella pneumoniae	100	conventional PCR
K021	Leishmania donovani	100	conventional PCR
K017	Leptospira	100	conventional PCR
K017A	Leptospira pathogenic CE	100	conventional PCR
K337	Leptospira interrogans	100	conventional PCR
K338	Leptospira interrogans & Leptospira kirschneri	100	conventional PCR
K069	Listeria monocytogenes	100	conventional PCR
K136	Listeria monocytogenes Serotyping (<i>under development</i>)	100	conventional PCR
K760	Mycobacterium avium (subsp. avium)	100	conventional PCR
K032	Mycobacterium avium sp. paratuberculosis DOUBLE CHECK	100	conventional PCR
K731	Mycobacterium avium (subsp. paratuberculosis) SINGLE CHECK (IS900)	100	conventional PCR
K346	Mycobacterium avium sp paratuberculosis (genotyping 1, II and III)	100	conventional PCR
K033	Mycobacterium bovis	100	conventional PCR
K341	Identification of Mycobacterium bovis BCG	100	conventional PCR
K343	Differentiate between Mycobacterium bovis BCG and Mycobacterium (strict sense /non BCG)	100	conventional PCR
K038	Mycobacterium complex (to differentiate between TB and non-TB)	100	conventional PCR
K155	Mycobacterium genavense (incl. 1 genesequencing)	100	conventional PCR
K718	Mycobacterium genus	100	conventional PCR
K353	Mycobacterium intracellulare	100	conventional PCR
K716	Mycobacterium leprae (DOUBLE CHECK) (without positive control)	100	conventional PCR
K717	Mycobacterium leprae (one step) (without positive control)	100	conventional PCR
K071	Mycobacterium tuberculosis	100	conventional PCR
K342	Identifications of members of Mycobacterium tuberculosis complex (genotyping)	20	conventional PCR
K352	Mycobacterium tuberculosis genotype beijing	100	conventional PCR
K228A	Mycobacterium ulcerans (Buruli) - single check	100	conventional PCR
K228B	Mycobacterium ulcerans (Buruli) - double check	100	conventional PCR
K008	Mycoplasma agalactiae	100	conventional PCR
K118	Mycoplasma alkalescens	100	conventional PCR
K048	Mycoplasma bovigenitalium	100	conventional PCR
K119	Mycoplasma bovirhinis	100	conventional PCR
K002	Mycoplasma bovis	100	conventional PCR
K156	Mycoplasma conjunctivae	100	conventional PCR

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
K041	Mycoplasma felis	100	conventional PCR
K006	Mycoplasma gallisepticum	100	conventional PCR
K012	Mycoplasma genitalium CE	100	conventional PCR
K001	Mycoplasma genus in cell culture	100	conventional PCR
K040	Mycoplasma hominis	100	conventional PCR
K010	Mycoplasma hyopneumoniae	100	conventional PCR
K009	Mycoplasma hyorhinis	100	conventional PCR
K004	Mycoplasma iowae	100	conventional PCR
K005	Mycoplasma meleagridis	100	conventional PCR
K003	Mycoplasma mycoidis	100	conventional PCR
K766	Mycoplasma mycoides cluster	100	conventional PCR
K767	Mycoplasma mycoides & agalactiae multi	100	conventional PCR
K011	Mycoplasma pneumoniae CE	100	conventional PCR
K007	Mycoplasma synoviae	100	conventional PCR
K406	Neisseria gonorrhoeae	100	conventional PCR
K116	Neospira caninum	100	conventional PCR
K751	Pasteurella multocida	100	conventional PCR
K752	Pasteurella multocida (Toxigenic)	100	conventional PCR
K081	Renibacterium salmoninarum	100	conventional PCR
K713	Rickettsia rickettsii	100	conventional PCR
K732A	Salmonella sp. 100	100	conventional PCR
K732B	Salmonella sp. 1000 reactions	1000	conventional PCR
K154	Salmonella enteritidis	100	conventional PCR
K157	Salmonella typhimurium	100	conventional PCR
K741	Shigella (Shigellas dysenteriae)	100	conventional PCR
K791	Staphylococcus aureus	100	conventional PCR
K790	Staphylococcus genus	100	conventional PCR
K176	Streptococcus genus	100	conventional PCR
K178	Streptococcus agalactiae (Group B Streptococcus)	100	conventional PCR
K070	Taylorella equigenitalis	100	conventional PCR
K023	Toxoplasma gondii	100	conventional PCR
K098	Treponema pallidum	100	conventional PCR
K068	Ureaplasma urealyticum ready to use PCR kit CE	100	conventional PCR
K708	Yersinia enterocolitica	100	conventional PCR
K206	Yersinia ruckeri	100	conventional PCR
K243	Enterobacter sakazakii without positive control	100	conventional PCR
K245	E. coli strain of recent outbreak (O104:H4)	100	conventional PCR
K246	Unknown bacteria in samples (including 3 genesequencing)	100	conventional PCR
K247	Multilocus sequence typing of Borrelia burgdorferi	20	conventional PCR
K248	Genotyping of neisseria meningitidis	100	conventional PCR
K291	Bartonella genus	100	conventional PCR

FUNGI

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
K072	Aspergillus fumigatus (incl. 2 genesequencings)	100	conventional PCR
K043	Candida albicans	100	conventional PCR
K108	Candida albicans + Aspergillus fumigatus	100	conventional PCR
K106	Candida albicans + Aspergillus fumigatus + Fusarium	100	conventional PCR
K107	Fusarium	100	conventional PCR
K727	Pneumocystis carinii	100	conventional PCR
K268	Multiplex PCR for detection of different Candida strains: C. albicans, C. glabrata, C. tropicalis, C. dubliniensis	100	conventional PCR
K269	Candida tropicalis	100	conventional PCR
K270	Candida glabrata	100	conventional PCR
K271	Candida dubliniensis	100	conventional PCR

DNA - VIRUSES

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
K115	Avian Infectious Laryngotracheitis (ILT)	100	conventional PCR
K074	Avian Polyoma virus (APV) for parrots & birds	100	conventional PCR
K124	Avian Polyoma Virus and feather disease: MULTIPLEX SINGLE PCR	100	conventional PCR
K114	Bovine Herpes Virus (BHV-1)	100	conventional PCR
K169	Canine Adeno Virus 1 (CAV-1)	100	conventional PCR
K150	Canine Adeno Virus 2 (CAV-2)	100	conventional PCR
K093	Canine Herpes Virus	100	conventional PCR
K151	Canine Parvovirus (CPV)	100	conventional PCR
K132	Chicken Anaemia Virus	100	conventional PCR
K103	Cytomegalo virus (CMV)	100	conventional PCR
K066	Duck Virus Enteritis (DVE)	100	conventional PCR
K742	Epstein-Barr Virus	100	conventional PCR
K092	Equine Herpes Virus 1+4 (Multiplex Single PCR)	100	conventional PCR
K096	Feline Herpes Virus (FHV)	100	conventional PCR
K172	Feline Leukemia Virus (FeLV)	100	conventional PCR
K173	Feline Panleukopenia Virus	100	conventional PCR
K120	Fowl Pox (Poultry)	100	conventional PCR
K094	HBV with Genotyping A, B, C, D, E, F, G	100	conventional PCR
K095	HBV without Genotyping	100	conventional PCR
K091	Herpes simplex Virus 1+2 (Multiplex Single PCR)	100	conventional PCR
K706	Human Adeno Virus	100	conventional PCR
K091B	Human Herpes virus (1-5)	100	conventional PCR
K754	Human Herpes virus (1-8), 100	100	conventional PCR
K302	Human Papilloma Virus Genotyping	100	conventional PCR
K795	Human Papilloma Virus (HPV Common / double check)	100	conventional PCR
K796	Human Papilloma Virus (HPV-2)	100	conventional PCR
K797	Human Papilloma Virus (HPV-4)	100	conventional PCR
K175	Human Papilloma Virus (HPV-6) low risk profile	100	conventional PCR
K204	Human Papilloma Virus (HPV-6/11) low risk profile	100	conventional PCR
K798	Human Papilloma Virus (HPV-7)	100	conventional PCR
K202	Human Papilloma Virus (HPV-11) low risk profile	100	conventional PCR

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
K799	Human Papilloma Virus (HPV-16) (High risk profile)	100	conventional PCR
K707	Human Papilloma Virus (HPV-16 / 18) (High risk profile)	100	conventional PCR
K800	Human Papilloma Virus (HPV-18)	100	conventional PCR
K801	Human Papilloma Virus (HPV-31) (High risk profile)	100	conventional PCR
K802	Human Papilloma Virus (HPV-33) (High risk profile)	100	conventional PCR
K152	Human Papilloma Virus (HPV-35) (High risk profile)	100	conventional PCR
K160	Human Papilloma Virus HPV-39 (High risk profile)	100	conventional PCR
K153	Human Papilloma Virus HPV-42 (Low risk profile)	100	conventional PCR
K209	Human Papilloma Virus HPV-43 (Low risk profile)	100	conventional PCR
K207	Human Papilloma Virus HPV-44 (Low risk profile)	100	conventional PCR
K161	Human Papilloma Virus HPV-45 (High risk profile)	100	conventional PCR
K162	Human Papilloma Virus HPV-51 (High risk profile)	100	conventional PCR
K163	Human Papilloma Virus HPV-56 (High risk profile)	100	conventional PCR
K164	Human Papilloma Virus HPV-58 (High risk profile)	100	conventional PCR
K165	Human Papilloma Virus HPV-59 (High risk profile)	100	conventional PCR
K166	Human Papilloma Virus HPV-66 (High risk profile)	100	conventional PCR
K167	Human Papilloma Virus HPV-68 (High risk profile)	100	conventional PCR
K749	Human Polyoma Virus	100	conventional PCR
K123	Koi Herpes Virus (KHV)	100	conventional PCR
K345	Lumpy-skin disease virus	100	conventional PCR
K125	Marek's disease (MDV)	100	conventional PCR
K168	Pigeon Circovirus	100	conventional PCR
K711	Porcine Circovirus 2	100	conventional PCR
K134	Porcine Parvovirus	100	conventional PCR
K073	Pistitane Beak and Feather disease virus (Pbfd for parrots & birds)	100	conventional PCR
K135	Pachecovirus (Pacheco's Disease)	100	conventional PCR
K104	Varicella-Zoster-Virus	100	conventional PCR
K244	White Spot Virus without positiv control	100	conventional PCR
K263	Bovine Papilloma virus (Common) double check (it can detect different strains of the BPV viruses in the sample)	100	conventional PCR
K264	Bovine Papilloma virus (1 and 2) double check (It can be used on bovine and equine samples)	100	conventional PCR
K265	Ovine Herpes Virus-2	100	conventional PCR
K266	Herpes Virus (Common) (It can detect different kinds of herpes viruses of animal as well as human origin, it can be used to detect unknown strains of herpes viruses)	100	conventional PCR

BLOOD PARASITES

K097	Anaplasma phagocytophilum	100	conventional PCR
K715	Babesia bigemina	100	conventional PCR
K078	Babesia bovis	100	conventional PCR
K719	Babesia caballi	100	conventional PCR
K720	Babesia equi	100	conventional PCR
K793	Babesia genus	100	conventional PCR
K022	Babesia gibsoni	100	conventional PCR
K201	Plasmodium falciparum CE	100	conventional PCR
K405	Plasmodium multiplex+ Plasmodium vivax & Plasmodium falciparum	100	conventional PCR
K404	Plasmodium vivax CE	100	conventional PCR
K750	Theileria annulata (without positive control)	100	conventional PCR
K753	Theileria genus (without positive control)	100	conventional PCR
K261	Trypanosoma evansi without positive control	100	conventional PCR
K262	Trypanosoma without positive control	100	conventional PCR

SPECIES - SPECIFIC TESTS

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
K019	Identification of Prothrombin and Factor V Multiplex CE	100	conventional PCR
K020	DNA Birdsexing	100	conventional PCR
K082	DNA Birdsexing (crane)	100	conventional PCR
K083	DNA Birdsexing (falcon)	100	conventional PCR
K171	Ostrich Sexing	100	conventional PCR
K024	Identification of species-specific DNA (bovine)	100	conventional PCR
K027	Identification of species-specific DNA (buffalo)	100	conventional PCR
K035	Identification of species-specific DNA (buffalo&cow)	100	conventional PCR
K705	Identification of species-specific DNA (camels)	100	conventional PCR
K704	Identification of canine-specific DNA (dogs)	100	conventional PCR
K703	Identification of species-specific DNA (cats) (including 1 genesequencing)	100	conventional PCR
K028	Identification of species-specific DNA (chicken)	100	conventional PCR
K030	Identification of species-specific DNA (fish)	100	conventional PCR
K025	Human specific DNA CE	100	conventional PCR
K603	Identification of species-specific DNA (horses) (including 1 genesequencing)	100	conventional PCR
K026	Identification of species-specific DNA (ovine)	100	conventional PCR
K029	Identification of species-specific DNA (porcine)	100	conventional PCR
K079	Identification of turkey specific DNA	100	conventional PCR
K770	Identification of maize DNA	100	conventional PCR
K771	Identification of soybean DNA	100	conventional PCR
K198	DNA Birdsexing verification test	100	conventional PCR
K362	Genekam Barcode(avian):Ready to use PCR kit for barcoding birds + 10 free genesequencings	100	conventional PCR
K363	Genekam Barcode(avian):Ready to use PCR kit for barcoding birds containing genesequencing solutions	100	conventional PCR
K364	Genekam barcode (mammals):Ready to use PCR Kit for barcoding mammals + 10 free genesequencings	100	conventional PCR
K365	Genekam barcode (mammals): Ready to use PCR kit for barcoding mammals containing genesequencing solutions	100	conventional PCR
K366	Genekam barcode (fish):Ready to use PCR Kit for barcoding fish + 10 free genesequencings	100	conventional PCR
K367	Genekam barcode (fish):Ready to use PCR Kit for barcoding fish containing genesequencing solutions	100	conventional PCR
K299	Bovine sexing	100	conventional PCR

TUMOR - MARKERS

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
K775	HER2	100	conventional PCR
K051	Human Carcino embryonic (CEA)	100	conventional PCR
K050	Human Cytokeratin 19 (K19)	100	conventional PCR
K763	Human Cytokeratin 20 (K20)	100	conventional PCR
K761A	human β -Actin (internal control)	100	conventional PCR
K761B	human β -Actin (internal control): to be bought with any other tumor-marker kit.	100	conventional PCR

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
K776	Mammaglobin	100	conventional PCR
K056	Mammaglobin 1 (human)	100	conventional PCR
K058	Mammaglobin 1&2 (human)	100	conventional PCR
K057	Mammaglobin 2 (human)	100	conventional PCR
K052	MART-1/MELAN-A (human)	100	conventional PCR
K054	MASPIN (human)	100	conventional PCR
K053	MUC-1 (human)	100	conventional PCR
K055	P53 (human) under development	100	conventional PCR
K774	Parathyroid hormone	100	conventional PCR

HOUSE KEEPING GENES, CYTOKINES AND OTHER MARKERS (HUMAN)

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
K761A	human β -Actin (internal control)	100	conventional PCR
K084	IL-1 Human	100	conventional PCR
K085	IL-2 Human	100	conventional PCR
K086	IL-3 Human	100	conventional PCR
K087	IL-4 Human	100	conventional PCR
K088	IL-5 Human	100	conventional PCR
K089	IL-6 Human	100	conventional PCR
K158	Human Interleukin IL-8	100	conventional PCR
K090	IFN Human	100	conventional PCR
K099	TNF Human	100	conventional PCR
K126	Ready to use PCR kit for 3 cytokine targets like IFN, IL-2 and TNF	100	conventional PCR

GMO

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
K304	Ready to use PCR kit (GM Soybean: detecting EPSPS)	100	conventional PCR
K305	Ready to use PCR kit (GM Soybean: detecting P35S)	100	conventional PCR
K306	Ready to use PCR kit (GM Soybean: detecting NOS)	100	conventional PCR
K771	Soybean specific (internal control) DNA	100	conventional PCR
K308	Ready to use PCR kit (GM Maize: detecting bt176)	100	conventional PCR
K309	Ready to use PCR kit (GM Maize: detecting bt11)	100	conventional PCR
K310	Ready to use PCR kit (GM Maize: detecting Mon 810)	100	conventional PCR
K311	Ready to use PCR kit (GM Maize: detecting T14/T25)	100	conventional PCR

RNA - VIRUSES

K333A	Fluhunter: Avian Influenza H5 (one step)	100	conventional PCR
K332A	Fluhunter: Avian Influenza H7 (one step)	100	conventional PCR
K331A	Fluhunter: Avian Influenza virus (H9) (one step)	100	conventional PCR
K177A	Fluhunter: Avian Influenza virus H5, H7	100	conventional PCR
K127A	Fluhunter: Avian Influenza virus H5, N1, H7 and H9	100	conventional PCR
K127B	Fluhunter: Avian Influenza virus H5, H7, H9 (incl. 15 genesequencings)	100	conventional PCR
K122D	Influenza virus (H3N2)	100	conventional PCR
K413	Influenza virus (N1)	100	conventional PCR
K769	Avian Influenza virus (H9) (incl. 2 genesequencings)	100	conventional PCR
K122A	Avian Influenza virus (H9, H5, N1)	100	conventional PCR
K122B	Avian Influenza virus (H9, H5, N1) (incl. 2 sequencings)	100	conventional PCR
K122C	Avian Influenza virus (H9, H5, N1) (incl. 15 genesequencings)	100	conventional PCR
K123B	Ready to use avian influenza virus (H5N1): human only (incl. 2 free sequencings) DUPLEX PCR DOUBLE CHECK	100	conventional PCR
K199	Avian Reo Virus	100	conventional PCR
K111	Bluetongue Virus (BTV)	100	conventional PCR
K174	Bovine Leukemia Virus (pro DNA)	100	conventional PCR
K131	Bovine Parainfluenza Virus Type 3 (BPIV3)	100	conventional PCR
K064	Bovine respiratory syncytial virus	100	conventional PCR
K059	Bovine viral diarrhoea virus (BVDV)	100	conventional PCR
K764	Bovine viral diarrhoea virus 1 and 2 (Genotyping)	100	conventional PCR
K031	Canine distemper Virus	100	conventional PCR
K224	Chikungunya Virus	100	conventional PCR
K735A	Classical swine fever virus (CSFV) DOUBLE CHECK Pestivirus (CSFV, BVDV, BDV) + Classic swine fever virus	100	conventional PCR
K735B	Classical swine fever virus (CSFV) DOUBLE CHECK + Pestivirus (CSFV, BVDV, BDV) + Classic swine fever virus + 2 genesequencing	100	conventional PCR
K061	Coxsackie virus (Enterovirus Kit K748A) (incl. 5 genesequencings)	100	conventional PCR
K101A	Dengue Fever	100	conventional PCR
K101B	Dengue Fever (1-4)	100	conventional PCR
K101C	Dengue Fever (1-4) (incl. 15 genesequencings)	100	conventional PCR
K347	Detection of 15 H Subtypes of avian influenza viruses (H1, H2, H3, H4, H5, H6, H7, H8, H9, H10, H11, H12, H13, H14, H15)	100	conventional PCR
K348	Detection of 9 N subtypes of avian influenza virus (N1 to N9)	100	conventional PCR
K349	Detection of 15 H subtypes and 9 N subtypes of avian influenza virus	100	conventional PCR
K350	Detection of equine influenza virus (H3N8)	100	conventional PCR
K351	Detection of equine influenza virus (H7)	100	conventional PCR
K748A	Enterovirus	100	conventional PCR
K748B	Enterovirus (incl. 15 genesequencings)	100	conventional PCR
K803	Feline Calicivirus (FCV)	100	conventional PCR
K200	FIP (Feline infectious peritonitis virus)	100	conventional PCR
K729	Foot-and-mouth-disease (FMD)	100	conventional PCR
K149	Foot-and-mouth-disease (FMD) genotyping: sat, O, A, C	100	conventional PCR
K223	Foot-and-mouth-disease (FMD) triple check	100	conventional PCR
K225	Hanta virus	100	conventional PCR
K037	Hepatitis-C-Virus (HCV) Single check + nested	100	conventional PCR
K747A	Hepatitis-C-Virus (HCV) Double check	100	conventional PCR
K747B	Hepatitis-C-Virus (HCV) Double check + 15 genesequencings	100	conventional PCR
K757	Hepatitis-C-Virus (HCV) Genotyping	100	conventional PCR
K357	HIV-1	100	conventional PCR
K133	Human Picornavirus	100	conventional PCR
K710	Human respiratory syncytial virus (RSV) - A & B	100	conventional PCR
K113	Infectious Bronchitis virus (IBV)	100	conventional PCR
K121	Infectious Bursal disease (IBDV) Gumboro disease	100	conventional PCR
K712	Influenza Virus (H1N1): to differentiate between seasonal H1N1 and recently outbreak human H1N1 of swine origin	100	conventional PCR

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
K736	H1N1 of swine origin of recent outbreak (single check) This kit is in position to detect the H1N1 of swine origin of recent outbreak in samples. One can see clear beautiful bands in the gel agarose. This assay detect only H1N1 strains and there should be no cross reactions with H3N2, H5N1; H5N3, H7N7 strains and other strains. This is not available in literature. This is Genekam's own development.	100	conventional PCR
K746	H1N1 of swine origin circulating in swine (single check) This assay should be used to detect H1N1 of swine origin in the samples of animals like pigs. This assay cannot detect recently outbreak H1N1 strain (so called Novel H1N1 of swine origin).	100	conventional PCR
K794	H1N1 of human origin (single check) This assay can detect H1N1 of human origin (also known as seasonal H1N1 or novel H1N1 of human origin) in the cell cultures, nasal or other samples. This does not detect the recently outbreak H1N1 virus.	100	conventional PCR
K745	Fluhunter 3X: Ready to use PCR kit to detect and genotype three different kinds of H1N1 of swine origin, seasonal H1N1 or Novel virus of human origin and H1N1 virus of swine origin). This kit is for reference laboratories, which want to know exactly, what kind of viruses, they have isolated as they may need to type the viruses correctly. This is reason that this assay is called Fluhunter 3X. This assay can type 3 different H1N1 strains i.e. recently outbreak swine flu strain, seasonal strain and strain circulating in pigs. This can be also used on different kind of samples like cell culture, nasal swabs, nasopharyngeal swabs, tissue etc.	100	conventional PCR
K414	H1N1 of swine origin of recent outbreak (double check) This assay may be of help to type of the virus in the remote laboratories as this checks the virus twice in the samples. A remote laboratory will be in position to reconfirm the results, rather creating confusing through the wrong results in the public.	100	conventional PCR
K415	H1N1 of swine origin of recent outbreak (triple check) This assay can be of help to type of the virus 3 times from 3 different parts at district level or town laboratories and give reliable results.	100	conventional PCR
K416	H1N1 of human origin and reconfirming the N1 part of H1: This assay can be used to detect the H1N1 strain of recent outbreak swine flu virus and reconfirming the N1 part of this virus. This is two in one assay. This assay is Genekam's own development.	100	conventional PCR
K203A	Influenza A virus (one step)	100	conventional PCR
K203B	Influenza A virus (incl. 2 genesequencings)	100	conventional PCR
K400	Influenza B virus	100	conventional PCR
K335	Influenza H1N1 drug resistance test (Neuraminidase inhibitor / Oseltamivir)	100	conventional PCR
K303	Influenza H7	100	conventional PCR
K102	Japanese Encephalitis Virus (JEV)	100	conventional PCR
K804	Measles virus (MV)	100	conventional PCR
K734A	Mosquito borne flaviviruses (Universal solution)	100	conventional PCR
K734B	Mosquito borne flaviviruses (Universal solution) +10 genesequencings	100	conventional PCR
K734C	Mosquito borne flaviviruses (Universal solution) +30 genesequencings	100	conventional PCR
K734D	Mosquito borne flaviviruses (Universal solution) +70 genesequencings	100	conventional PCR
K230	Fluhunter: Genotyping of Influenza Viruses H3, H4, H8, H9, H12, H14	100	conventional PCR
K231	Fluhunter: Genotyping of Influenza Viruses H1, H2, H5, H6, H12	100	conventional PCR
K232	Fluhunter: Genotyping of Influenza Viruses H7, H10, H15	100	conventional PCR
K233	Fluhunter: Genotyping of Influenza Viruses H9, H11, H13, H16	100	conventional PCR
K234	Fluhunter: Genotyping of all Influenza Viruses H1, H2, H3, H4, H5, H6, H7, H8, H9, H10, H11, H12, H13, H14, H15, H16	100	conventional PCR
K755	Mumps	100	conventional PCR
K049	Newcastle Disease (NDV) poultry	100	conventional PCR
K229	Pestes des petit ruminants (PPR)	100	conventional PCR
K062A	Parainfluenza virus 1	100	conventional PCR
K062B	Parainfluenza virus 2	100	conventional PCR
K062C	Parainfluenza virus 3	100	conventional PCR
K062	Parainfluenza virus 1,2,3	100	conventional PCR
K039	Polio Virus (human)	100	conventional PCR
K042	PRRSV (porcine reproductive and respiratory syndrome virus)	100	conventional PCR
K077A	Rabies Virus	100	conventional PCR
K077B	Rabies Virus (incl. 5 genesequencings)	100	conventional PCR
K060	Rotavirus	100	conventional PCR
K838	Rubella Virus (human)	100	conventional PCR
K249	Sandfly fever sicilian virus without positive control	100	conventional PCR
K034	Tick-borne encephalitis (TBE) (human)	100	conventional PCR
K334A	Universal Fluhunter 1: Universal PCR kit for Matrix gene (M-gene) decoding and detection of all Influenza viruses + genesequencing chemicals included	100	conventional PCR
K334B	Universal Fluhunter 1: Universal PCR kit for Matrix gene (M-gene) of all Influenza viruses + 10 genesequencings	100	conventional PCR
K336	Universal Fluhunter 2: Universal PCR kit for Hemagglutinin gene (HA-gene) decoding and detection of influenza viruses + 10 genesequencings	100	conventional PCR
K344	Viral hemorrhagic septicemia virus (VHSV)	100	conventional PCR
K410A	West Nile Virus (WNV)	100	conventional PCR
K410B	West Nile Virus (WNV) (incl. 2 genesequencings)	100	conventional PCR
K412	Yellow fever (YF)	100	conventional PCR
K412B	Yellow Fever (YF) (incl. 10 genesequencings)	100	conventional PCR
K412C	Yellow Fever (YF) (incl. 30 genesequencings)	100	conventional PCR
K267	Arthropod-Borne Universal Flavivirus kit (It detects Dengue virus, West nile virus, JEV, TEBV, Yellow fever, St. Luis Encephalitis Virus and other flaviviruses of athropod like Mosquitoes and ticks origin)	100	conventional PCR
K354	Fluhunter -Corona (Universal Kit) with 5 genesequencings	100	conventional PCR
K355	Fluhunter -Corona (Universal Kit) with 25 genesequencings	100	conventional PCR
K356	Fluhunter-Corona Plus (Universal kit) with 5 genesequencings	100	conventional PCR
K358	Fluhunter-Corona Plus (Universal kit) with 50 genesequencings	100	conventional PCR
K359	Fluhunter-Corona Extra (Unviarsal kit) + 20 genesequencing solution	100	conventional PCR
K360	Fluhunter ME SARS virus (Single Check);Ready to use PCR Kit to detect the middle east SARS virus	100	conventional PCR
K361	Fluhunter ME SARS virus (Double Check);Ready to use PCR Kit to detect the middle east SARS virus	100	conventional PCR
K313	Fluhunter: Ready to use PCR kit for H3N2 (Iowa strain)	100	conventional PCR

RNA - VIRUSES WITHOUT POSITIVE CONTROL

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
K723	Crimean-Congo haemorrhagic virus (without positive control + free genesequencing)	100	conventional PCR
K728	Ebola or Marburg virus (without positive control + free genesequencing)	100	conventional PCR
K722	Lassa virus (without positive control + free genesequencing)	100	conventional PCR
K724	Rift Valley fever (without positive control + free genesequencing)	100	conventional PCR
K730	Rinderpest (without positive control + free genesequencing)	100	conventional PCR
K721	SARS (without positive control + free genesequencing)	100	conventional PCR
K300	Schmallenberg virus triple check (without positive control + free genesequencing)	60	conventional PCR
K301	Schmallenberg virus triple check (without positive control + free genesequencing)	120	conventional PCR

BIODEFENCE DETECTION PRODUCTS

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
BIO007	Anthrax	100	conventional PCR
BIO006	Coxiella burnetii	100	conventional PCR
BIO005	Foot and mouth disease	100	conventional PCR
BIO001	Francisella tularensis	100	conventional PCR
BIO002	Francisella tularensis and Francisella like	100	conventional PCR
BIO004	Rinderpest	100	conventional PCR
BIO003	Small pox	100	conventional PCR

EDUCATION

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
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Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
EDU 01	Detection of human DNA	100	conventional PCR
EDU 02	Detection of genetic modified organisms (GMO)	100	conventional PCR
EDU 03	Detection of pathogenic bacteria (Salmonella)	100	conventional PCR
EDU 04	Detection of pathogenic viruses (Epstein-Barr Virus)	100	conventional PCR
EDU 05	Detection of parasites (Plasmodium)	100	conventional PCR
EDU 06	Detection of biodefence microorganisms (Coxiella burnetii) RealTime PCR	100	conventional PCR
EDU 07	Detection of tick-borne pathogen	100	conventional PCR

DENTAL PATHOGENS

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
K210	Actinobacillus actinomycetemcomitans	100	conventional PCR
K219	Tannerella forsythia (formerly Bacteroides forsythus)	100	conventional PCR
K211	Porphyromonas gingivalis	100	conventional PCR
K212	Prevotella intermedia	100	conventional PCR
K213	Prevotella nigrescens	100	conventional PCR
K214	Streptococcus mitis	100	conventional PCR
K215	Streptococcus sanguis	100	conventional PCR
K217	Treponema denticola	100	conventional PCR

MOLECULAR ANTIBIOTIC RESISTANT TEST

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
K109	MDR Mycobacterium tuberculosis (Rifampin)	100	conventional PCR
K110	MDR Mycobacterium tuberculosis (Isoniazid)	100	conventional PCR
K112	MDR Mycobacterium tuberculosis (Rifampin and Isoniazid)	100	conventional PCR
K100	MDR Mycobacterium tuberculosis (Isoniazid) double check	100	conventional PCR
K117	MDR Mycobacterium tuberculosis (Ethambutol)	100	conventional PCR
K044	MDR Mycobacterium tuberculosis (Streptomycin)	100	conventional PCR
K045	MDR Mycobacterium tuberculosis (Pyrazinamide)	100	conventional PCR
K075	MDR Mycobacterium tuberculosis (Levofloxacin)	100	conventional PCR
K080A	MRSA Methicillin-resistant Staphylococcus aureus with internal control	100	conventional PCR
K080B	MRSA with two internal controls: Staphylococcus and Staphylococcus aureus	100	conventional PCR

MULTIPLEX PCR

K737	Chlamydia pneumoniae + Chlamydia trachomatis	100	conventional PCR
K743	Epstein-Barr Virus + Cytomegalovirus	100	conventional PCR
K738A	Mycoplasma synoviae + Mycoplasma gallisepticum	100	conventional PCR
K738B	Mycoplasma synoviae + Mycoplasma gallisepticum	100	conventional PCR
K739	Mycoplasma hypopneumoniae + Mycoplasma hyorhinis	100	conventional PCR
K767	Mycoplasma mycoides cluster & Mycoplasma agalactiae	100	conventional PCR

HLA, HPA & BLOOD GROUP DETECTION

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
K179	Human Platelet Antigen (HPA) detection of alleles: 1a, 1b	100	conventional PCR
K105	Human Platelet Antigen (HPA) detection of alleles: 2a, 2b	100	conventional PCR
K180	Human Platelet Antigen (HPA) detection of alleles: 3a, 3b	100	conventional PCR
K181	Human Platelet Antigen (HPA) detection of alleles: 4a, 4b	100	conventional PCR
K182	Human Platelet Antigen (HPA) detection of alleles: 5a, 5b	100	conventional PCR
K183	Human Platelet Antigen (HPA) detection of alleles:(1a, 1b, 2a, 2b, 3a, 3b, 4a, 4b, 5a, 5b)	100	conventional PCR
K773	ABO Genotyping, Human Blood group detection	100	conventional PCR

FOOD ALLERGENS

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
K770	Identification of maize DNA	100	conventional PCR
K771	Identification of Soybean DNA	100	conventional PCR
K128	Kiwi	100	conventional PCR
K129	Pistachio	100	conventional PCR
K130	Rapeseel	100	conventional PCR
K294	Detection of Apple	100	conventional PCR
K295	Detection of Peaches	100	conventional PCR
K296	Detection of Pear	100	conventional PCR
K297	Detection of Cashew nut	100	conventional PCR
K298	Plant specific DNA (internal control)	100	conventional PCR

BACTERIAL TOXINS (UNDER DEVELOPMENT)

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
K137	E. coli Verotoxin 1 (VT1)	100	conventional PCR
K138	E. coli Verotoxin 2 (VT2)	100	conventional PCR
K139	E. coli Verotoxin 2e (VT2e)	100	conventional PCR
K140	E. coli attaching and effacing mechanisms (eaeA)	100	conventional PCR
K141	E. coli cytotoxic necrotizing factors 1 (CNF1)	100	conventional PCR
K142	E. coli cytotoxic necrotizing factors 2 (CNF2)	100	conventional PCR
K143	E. coli heat-labile toxin 1 (LT1)	100	conventional PCR
K144	E. coli heat-stable toxin 1 (ST1)	100	conventional PCR
K145	E. coli heat-stable toxin 2 (STII)	100	conventional PCR
K146	E. coli enteroinvasive mechanisms (Einv)	100	conventional PCR
K147	E. coli enteroinvasive mechanisms (Einv)	100	conventional PCR
K148	E. coli enteroaggregative mechanisms (Eagg)	100	conventional PCR

MINI KITS (CONVENTIONAL PCR)

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
MK169	Canine Adeno Virus 1 (CAV-1)	50	conventional PCR
MK014	Chlamydia trachomatis	50	conventional PCR
MK742	Epstein-Barr Virus	50	conventional PCR
MK792	Escherichia coli double check	50	conventional PCR
MK046	Helicobacter pylori	50	conventional PCR
MK757	Hepatitis-C-Virus (HCV) genotyping	50	conventional PCR
MK203	Influenza virus A	50	conventional PCR
MK123	Koi Herpes Virus (KHV)	50	conventional PCR

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
MK021	Leishmania donovani	50	conventional PCR
MK731	Mycobacterium avium (subsp. paratuberculosis)	50	conventional PCR
MK001	Mycoplasma genus	50	conventional PCR
MK040	Mycoplasma hominis	50	conventional PCR
MK010	Mycoplasma hyopneumoniae	50	conventional PCR
MK752	Pasteurella multocida (Toxigenic)	50	conventional PCR
MK234	Genotyping of Influenza Viruses H1, H3, H4, H5, H6, H7, H8, H9, H10, H11, H12, H13, H14, H15, H16	50	conventional PCR

Ready to use PCR Kits (REAL TIME PCR)

FLUORGENIC REALTIME PCR - READY TO USE KITS

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
FR054	Anaplasma phagocytophilum	100	REAL TIME PCR
FR053	Aspergillus fumigatus	100	REAL TIME PCR
FR026	Avian infectious laryngotracheitis	100	REAL TIME PCR
FR006	Avian Influenza virus (H5N1)	100	REAL TIME PCR
FR022	Avian Influenza virus (H7)	100	REAL TIME PCR
FR055	Avian Influenza virus (H9)	100	REAL TIME PCR
FR029	Avian Influenza virus (H5N1) - One Step	100	REAL TIME PCR
FR093	Babesia bigemina	100	REAL TIME PCR
FR094	Babesia bovis	100	REAL TIME PCR
FR056	Bacillus anthracis	100	REAL TIME PCR
FR035	Blue tongue virus	100	REAL TIME PCR
FR004	Bordetella pertussis	100	REAL TIME PCR
FR010	Borrelia Burgdorferi	100	REAL TIME PCR
FR065	Bovine DNA	100	REAL TIME PCR
FR092	Bovine ephemeral fever	100	REAL TIME PCR
FR045	Bovine Herpes Virus 1 (BHV-1)	100	REAL TIME PCR
FR072	Bovine Respiratory syncytial virus	100	REAL TIME PCR
FR046	Bovine viral diarrhoea virus (BVDV)	100	REAL TIME PCR
FR081	Brucella spp.	100	REAL TIME PCR
FR049	Campylobacter jejuni	100	REAL TIME PCR
FR052	Candida albicans	100	REAL TIME PCR
FR080	Chlamydia spp.	100	REAL TIME PCR
FR003	Chlamydia pneumoniae	100	REAL TIME PCR
FR040	Chlamydia trachomatis	100	REAL TIME PCR
FR064	Chicken DNA	100	REAL TIME PCR
FR073	Chikunguniya - without positive control	100	REAL TIME PCR
FR104	Classical swine fever virus	100	REAL TIME PCR
FR002	Coxiella burnetii	100	REAL TIME PCR
FR016	Cytomegalovirus	100	REAL TIME PCR
FR074	Dengue fever virus	100	REAL TIME PCR
FR037	Enterovirus	100	REAL TIME PCR
FR015	Epstein-Barr Virus	100	REAL TIME PCR
FR044	Feline Herpes Virus	100	REAL TIME PCR
FR047	Foot and mouth disease (FMD)	100	REAL TIME PCR
FR085	Glanders	100	REAL TIME PCR
FR017	Gram-negative bacteria	100	REAL TIME PCR
FR021	Gram-positive Bacteria	100	REAL TIME PCR
FR062	Human Adeno Virus	100	REAL TIME PCR
FR007	Human hepatitis B virus	100	REAL TIME PCR
FR031	Human hepatitis C virus	100	REAL TIME PCR
FR018	Human Herpes Simplex Virus 1	100	REAL TIME PCR
FR019	Human Herpes Simplex Virus 2	100	REAL TIME PCR
FR024	Human Herpes Simplex Virus 1 & 2 Multiplex	100	REAL TIME PCR
FR039	Human Papilloma virus	100	REAL TIME PCR
FR041	Human Papilloma Virus (HPV-16) (high risk profile)	100	REAL TIME PCR
FR042	Human Papilloma Virus (HPV-18) (high risk profile)	100	REAL TIME PCR
FR025	Human Polyoma virus under Development	100	REAL TIME PCR
FR061	Human respiratory syncytial virus	100	REAL TIME PCR
FR027	Infectious bronchitis virus (IBV)	100	REAL TIME PCR
FR078	Infectious Bursal disease (IBDV) - Gumboro disease	100	REAL TIME PCR
FR005	Influenza A virus	100	REAL TIME PCR
FR011	Influenza B Virus	100	REAL TIME PCR
FR058	Influenza virus H1	100	REAL TIME PCR
FR063	Influenza Virus (H1N1): to differentiate between seasonal H1N1 and recently outbreak human H1N1 of swine origin	100	REAL TIME PCR
FR059	Influenza virus H3	100	REAL TIME PCR
FR088	Influenza virus N1	100	REAL TIME PCR
FR087	Influenza virus N2	100	REAL TIME PCR
FR079	Pestes des petit ruminants (PPR)	100	REAL TIME PCR
FR060	Realtime FluHunter: Influenza A (detecting H1N1, H3N2 incl. present strains of swineflu like strains from Mexico, New York, California, Regensburg and many others)	100	REAL TIME PCR
FR077	Realtime FluHunter: swine flu H1N1 of recent outbreak. FR077 detects only swine flu H1N1 strain of recent outbreak, does not detect the strains of seasonal H1N1 strain, this also detects H1N2. This is Genekam's solution.	100	REAL TIME PCR
FR101W	Realtime FluHunter: Influenza A	100	REAL TIME PCR
FR102W	Realtime FluHunter: Swine Influenza A	100	REAL TIME PCR
FR103W	Realtime FluHunter: Swine Flu Influenza (H1)	100	REAL TIME PCR
FR069	Rift Valley fever virus	100	REAL TIME PCR
FR082	Rota virus A	100	REAL TIME PCR
FR076	Toxoplasma gondii	100	REAL TIME PCR
FR057	Japanese Encephalitis Virus (JEV)	100	REAL TIME PCR
FR099	Koi Herpes Virus (KHV)	100	REAL TIME PCR
FR100	Koi Herpes Virus (KHV) internal control	100	REAL TIME PCR
FR001	Leptospira pathogenic> manual	100	REAL TIME PCR
FR050	Listeria monocytogenes	100	REAL TIME PCR
FR084	Lumpy skin disease virus	100	REAL TIME PCR
FR023	Mammaglobin	100	REAL TIME PCR
FR048	mammal DNA (internal control)	100	REAL TIME PCR

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
FR028	Marek's disease	100	
FR033	Measles virus	100	REAL TIME PCR
FR008	mtDNA (human)	100	REAL TIME PCR
FR038	Mumps	100	REAL TIME PCR
FR014A	Mycobacterium avium sp. paratuberculosis	100	REAL TIME PCR
FR014B	Mycobacterium avium sp. paratuberculosis	1000	REAL TIME PCR
FR013A	Mycobacterium tuberculosis DOUBLE CHECK AND MULTIPLEX	100	REAL TIME PCR
FR013B	Mycobacterium tuberculosis DOUBLE CHECK AND MULTIPLEX	1000	REAL TIME PCR
FR012A	Mycobacterium tuberculosis SINGLE CHECK:	100	REAL TIME PCR
FR012B	Mycobacterium tuberculosis SINGLE CHECK	1000	REAL TIME PCR
FR067	Mycobacterium tuberculosis genotype beijing	100	REAL TIME PCR
FR068	differentiate between Mycobacterium tuberculosis genotype beijing and non beijing strains	100	REAL TIME PCR
FR030	Mycoplasma gallisepticum	100	REAL TIME PCR
FR009	nDNA (human)	100	REAL TIME PCR
FR083	Neospora caninum	100	REAL TIME PCR
FR032	Newcastle disease virus	100	REAL TIME PCR
FR097	Parainfluenza Virus 1	100	REAL TIME PCR
FR043	Plasmodium	100	REAL TIME PCR
FR036	Porcine reproductive and respiratory syndrome virus	100	REAL TIME PCR
FR051	Rabies virus	100	REAL TIME PCR
FR034	Salmonella sp.	100	REAL TIME PCR
FR098	Tick DNA	100	REAL TIME PCR
FR095	Tick-borne encephalitis (TBE)	100	REAL TIME PCR
FR096	Tick-borne encephalitis (TBE) + internal control for Tick DNA	100	REAL TIME PCR
FR020	Varicella Zoster Virus	100	REAL TIME PCR
FR070	West Nile virus without positive control	100	REAL TIME PCR
FR105	Actinobacillus actinomycetemcomitans	100	REAL TIME PCR
FR106	Mycoplasma hyopneumoniae	100	REAL TIME PCR
FR108	Rubella virus	100	REAL TIME PCR
FR109	Legionella pneumoniae	100	REAL TIME PCR
FR110	Clostridium perfringens serotype A	100	REAL TIME PCR
FR107	Clostridium perfringens serotype B	100	REAL TIME PCR
FR111	Clostridium perfringens serotype C	100	REAL TIME PCR
FR112	Clostridium perfringens serotype D	100	REAL TIME PCR
FR113	Clostridium perfringens serotype E	100	REAL TIME PCR
FR114	Clostridium perfringens toxin α	100	REAL TIME PCR
FR115	Clostridium perfringens toxin β	100	REAL TIME PCR
FR116	Clostridium perfringens toxin ϵ	100	REAL TIME PCR
FR117	Clostridium perfringens toxin ζ	100	REAL TIME PCR
FR118	Human DNA internal control	100	REAL TIME PCR
FR119	Mammalian internal control for RNA based targets viruses	100	REAL TIME PCR
FR120	Francisella tularensis (under development)	100	REAL TIME PCR
FR121	Francisella tularensis double check (under development)	100	REAL TIME PCR
FR122	Giardia lamblia	100	REAL TIME PCR
FR123	Gram negative and positive bacteria	100	REAL TIME PCR
FR124	Neisseria meningitidis	100	REAL TIME PCR
FR125	Total bacterial load	100	REAL TIME PCR
FR126	Avian Influenza Virus Group A, H5, H7, H9	100	REAL TIME PCR
FR151	Fluhunter- Middle East -SARS-Real (Single Check)	100	REAL TIME PCR
FR152	Fluhunter- Middle East -SARS-Real (Double check)	100	REAL TIME PCR
FR153	Fluhunter-OC43-SARS-Real	100	REAL TIME PCR
FR154	Fluhunter- 229E-SARS-Real	100	REAL TIME PCR
FR155	Fluhunter-NL63-SARS-Real	100	REAL TIME PCR
FR156	Fluhunter-HKU1-SARS-Real	100	REAL TIME PCR
FR077	Human swine flu H1N1 CE	100	REAL TIME PCR
FR799	Identification of human β -Actin CE	100	REAL TIME PCR
FR157	Realtime PCR kit Alkaline Phosphatase	100	REAL TIME PCR
FR158	Realtime PCR kit Osteocalcin	100	REAL TIME PCR
FR159	Realtime PCR kit Osteonectin	100	REAL TIME PCR
FR160	Realtime PCR kit Sox9	100	REAL TIME PCR
FR161	Realtime PCR kit Collagen II	100	REAL TIME PCR
FR162	Realtime PCR kit Collagen X	100	REAL TIME PCR

MINI KITS (REAL TIME PCR)

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
MKFR 004	Bordetella pertussis	25	REAL TIME PCR
MKFR 003	Chlamydia pneumoniae	25	REAL TIME PCR
MKFR 007	Human hepatitis B virus	25	REAL TIME PCR
MKFR 001	Leptospira pathogenic	25	REAL TIME PCR
MKFR 014A	Mycobacterium avium sp. paratuberculosis	25	REAL TIME PCR

POSITIVE CONTROLS FOR PCR (DNA OR cDNA)

		REACTIONS	
D0003	DNA positive control for Borrelia burgdorferi CE	100	positive control
D0004	Toxoplasma gondii	100	positive control
D0005	Mycoplasma gallisepticum	100	positive control
D0006	Mycoplasma bovis	100	positive control
D0007	DNA positive control for Leptospira CE	100	positive control
D0008	Helicobacter pylori	100	positive control
D0009	MRSA	100	positive control
D0010	Coxiella burnetii	100	positive control
D0011	Tick borne Encephalitis (TBE) virus (only RNA)	100	positive control
D0012	Rotavirus (only RNA)	100	positive control
D0013	Taylorella equigenitalis	100	positive control
D0015	Chlamydia trachomatis	100	positive control
D0016	Brucella melitensis	100	positive control
D0017	Brucella abortus	100	positive control
D0018	Cytomegalovirus	100	positive control
D0019	Acholeplasma laidlawii	100	positive control

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
D0020	DNA positive control for <i>Ureaplasma urealyticum</i> CE	100	positive control
D0021	<i>Candida albicans</i>	100	positive control
D0022	<i>Bordetella pertussis</i>	100	positive control
D0023	<i>Borrelia garinii</i>	100	positive control
D0024	<i>Borrelia afzelii</i>	100	positive control
D0025	<i>Campylobacter fetus</i>	100	positive control
D0026	<i>Campylobacter jejuni</i>	100	positive control
D0027	Epstein-Barr Virus	100	positive control
D0028	<i>Legionella pneumoniae</i> Serotype 1,2,3,4,5,6	100	positive control
D0029	Measles virus (only RNA)	100	positive control
D0030	<i>Shigella</i> (<i>Shigella dysenteriae</i>)	100	positive control
D0031	Rotavirus	100	positive control
D0032	Human adenovirus	100	positive control
D0033	Koi herpes virus	100	positive control
D0034	<i>Chlamydia pneumoniae</i>	100	positive control
D0035	DNA positive control for <i>Mycoplasma genitalium</i> CE	100	positive control
D0036	<i>Mycoplasma felis</i>	100	positive control
D0037	DNA positive control for <i>Mycoplasma hominis</i> CE	100	positive control
D0038	<i>Mycoplasma hypopneumoniae</i>	100	positive control
D0039	<i>Mycoplasma iowae</i>	100	positive control
D0040	<i>Mycoplasma meleagridis</i>	100	positive control
D0041	<i>Mycoplasma mycoides</i>	100	positive control
D0042	<i>Mycoplasma pneumoniae</i> – positive PCR control CE	100	positive control
D0043	<i>Mycoplasma synoviae</i>	100	positive control
D0044	Influenza Virus H1 (cDNA)	100	positive control
D0045	Influenza Virus H3 (cDNA)	100	positive control
D0046	cDNA positive control for Influenza H5 CE	100	positive control
D0047	Influenza Virus H7 (cDNA)	100	positive control
D0048	Influenza Virus H9 (cDNA)	100	positive control
D0049	Influenza A (cDNA)	100	positive control
D0050	Influenza B (cDNA)	100	positive control
D0051	Parainfluenza (Human) (cDNA)	100	positive control
D0052	Dog specific DNA	100	positive control
D0053	Cat specific DNA	100	positive control
D0054	Camel specific DNA	100	positive control
D0055	Sheep specific DNA	100	positive control
D0056	Goat specific DNA	100	positive control
D0057	Kangaroo specific DNA	100	positive control
D0058	Bovine specific DNA	100	positive control
D0059	Porcine specific DNA	100	positive control
D0060	<i>Mycobacterium tuberculosis</i>	100	positive control
D0061	<i>Mycobacterium avium</i> sp. <i>avium</i>	100	positive control
D0062	<i>Mycobacterium bovis</i>	100	positive control
D0063	<i>Mycobacterium intracellulare</i>	100	positive control
D0064	Rat specific DNA	100	positive control
D0065	Mouse specific DNA	100	positive control
D0066	Canine herpes virus	100	positive control
D0067	Varicella Zoster virus	100	positive control
D0068	<i>Neisseria gonorrhoeae</i>	100	positive control
D0069	H1N1 of recent outbreak (cDNA). As there are a number of laboratories running the assays with no control or wrong controls, we can offer some of laboratory some positive controls so that they can run the assays properly. The supply is limited. We can also offer as RNA.	100	positive control
D0070	Enterovirus	100	positive control
D0071	Influenza A Virus	100	positive control
D0072	Influenza B Virus	100	positive control
D0073	Herpes simplex virus 1 & 2	100	positive control
D0074	Rubella	100	positive control
D0075	Mumps	100	positive control

CHEMICALS AND CONSUMERABLES FOR PCR ANALYSIS

Cat. No.	NAME OF CHEMICALS OR CONSUMERABLES	AMOUNT
SB0001	Genekam universal DNA isolation kit	50 isolations
SB0002	Genekam universal DNA isolation kit	100 isolations
SB0003	Genekam universal DNA isolation kit	250 isolations
SB0004	Genekam universal DNA isolation kit	1000 isolations
SB0005	Genekam Safety PCR cabinet (basic)	per piece
SB0006	Genekam Safety PCR cabinet (Advance)	per piece
SB0007	Genekam molecular lab-van (solar mobile PCR van)	per piece
SB0011	Genekam PCR Mastermix solution (2x) 100	1 ml
SB0012	Genekam PCR Mastermix solution (2x) 1000 reactions	10 ml
SB0021	Genekam One Step RT-Master mix	30 reactions
SB0022	Genekam One Step RT-Master Mix	200 reactions
SB0031	Genekam RT Master mix (cDNA Synthesis Kit)	100 reactions
SB0041	Genekam loading dye (Blue)	1 ml
SB0042	Genekam loading dye (Blue)	10 x 1 ml
SB0051	Genekam TAE Buffer (10x)	1 liter
SB0052	Genekam TAE Buffer (10x)	10 liter
SB0061	Genekam Generulex (100 bp)	50 ug
SB0071	Genekam DNA isolation kit (store at room temperature)	250 reactions
SB0072	Genekam DNA isolation kit (store at room temperature)	1000 reactions
SB0073	Genekam DNA isolation kit (store at room temperature)	5000 reactions
SB0074	Genekam DNA isolation kit (store at room temperature)	10000 reactions
SB0087	Random Hexamer Primer (100)	1 vial
SB0088	Oligo dT 20mer (100)	1 vial
SB0089	T3 Promotor (100)	1 vial
SB0090	T7 Promotor (100)	1 vial
SB0091	T7 Terminator (100)	1 vial
SB0094	10 x PCR buffer	
SB0096	dNTP mix 10 mM	500 µl
SB0097	Molecular water 250ml	250 ml
SB0098	Molecular water 1ml (1ml x 10 = 10 tubes)	(10 tubes)

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
SB0075	Agarose 100gr (for PCR)	100 gr	
SB0076	Ethanol (500ml) (Molecular grade)	500 ml	
SB0077	Ethium Bromide	ask	
SB0079	RNA isolation kit (Virus)	100	
SB0080	DNA Polymerase (Recombinant)	1000 IU	
SB0081	DNA Polymerase (Native)	1000 IU	
SB0082	10x Reactionbuffer for SB0081	1.0 µl	
SB0083	Tth DNA Polymerase	ask	
SB0085	Reverse transcriptase (MMuLV)	ask	
SB0086	RNase Inhibitor	1000 IU	
SB0092	Human β-Actin Primer	ask	
SB0078	Primer synthesis	ask	
SB0084	Restriction enzyme (Please send us the name of the Restriction enzyme, we will send you quotation)	1000 IU	
SB0100	DNA Isolation (magnetic beads)	100 reactions	
SB0101	RNA Isolation (magnetic beads)	100 reactions	
SB0102	Turbo PCR master mix	1 ml	
SB0103	Turbo PCR master mix	10 ml	
SB0104	Ethidium bromide-Adsorber-Pads (to remove Ethidium bromide buffer as well as solution to convert this in environmentally friendly solution)	10 pcs	
SB0112	PCR crosscontamination preventor	100 ml	
SB0113	LB-Medium (Luria/Miller) (liquid, sterile, ready to use kit)	100 ml	
SB0114	SOC-Medium (liquid, sterile, ready to use kit)	100 ml	
SB0115	LB-Agar plate with ampicillin (20 plates)	20 plates	
SB0116	LB-Agar Medium powder	100 g	
SB0117	Ampicillin solution stock ready to use	100 g	
SB0118	IPTG	250 mg	
SB0119	X-beta-Gal	100 mg	

CONSUMERABLES

Cat. No.	NAME OF CONSUMERABLES	AMOUNT	YOUR ORDER
SB0093A	0.2 ml thin walled PCR tubes with cap (order of 1000)	1000 pcs	
SB0093B	0.2 ml thin walled PCR tubes with cap (order of 1000)	1000 pcs	
SB0105	Blood collection paper as dry spot	100 pcs	
SB0106	DNA collection paper	100 pcs	
SB0107	Plasmid collection paper	100 pcs	
SB0108	MiniColumns with filter (better results than miniColumns delivered in commercial available DNA/RNA isolation kit,you can also create you	20 pcs	
SB0109	MiniColumns with filter (better results than miniColumns delivered in DNA/RNA isolation kit,you can also create your own isolation kit)	100 pcs	
SB0110	DNA collection buccal swabs (steril)	100 pcs	
SB0111	DNA collection buccal swabs (steril)	1000 pcs	
SB0201	Pipette tips (0.1-10 ul)	1000 tips	
SB0202	Pipette tips (1-100 ul)	1000 tips	
SB0203	Pipette tips (50-1000 ul)	1000 tips	
SB0204	Pipette tips (0.1-10 ul) (sterile, with filter, RNA / DNAase free, on rack)	96 x 10 racks	
SB0205	Pipette tips (1-100 ul) (sterile, with filter, RNA / DNAase free, on rack)	96 x 10 racks	
SB0206	Pipette tips (50-1000 ul) (sterile, with filter, RNA / DNAase free, on rack)	96 x 10 racks	
SB0210	96 well PCR plate for real time PCR	5	
SB0207	96 well PCR plate for real time PCR	25	
SB0208	Platecover for the real time plates	50	
SB0209	1ml tubes to store the PCR products and chemicals (sterile, RNA/DNAse free)	500 pcs	

Total RNA Mouse from normal (healthy) tissue

Total RNA Mouse from normal (healthy) tissue

Cat. No.	NAME OF PRODUCT	AMOUNT	KIND
TRM001	total RNA mouse brain	100µl	
TRM002	total RNA mouse heart	100µl	
TRM003	total RNA mouse liver	100µl	
TRM004	total RNA mouse lung	100µl	
TRM005	total RNA mouse spinal cord	100µl	
TRM006	total RNA mouse stomach	100µl	
TRM007	total RNA mouse spleen	100µl	
TRM008	total RNA mouse kidney	100µl	
TRM009	total RNA mouse small intestine	100µl	
TRM010	total RNA mouse large intestine	100µl	
TRM011	total RNA mouse oesophagus	100µl	
TRM012	total RNA mouse tongue	100µl	
TRM013	total RNA mouse skin	100µl	
TRM014	total RNA mouse testicle	100µl	
TRM015	total RNA mouse urinary bladder	100µl	
TRM016	total RNA mouse muscle	100µl	
TRM017	total RNA mouse vena cava	100µl	
TRM018	total RNA mouse duodenum	100µl	
TRM019	total RNA mouse Ileum	100µl	
TRM020	total RNA mouse colon	100µl	
TRM021	total RNA mouse lymph nodes	100µl	
TRM022	total RNA mouse cervix	100µl	
TRM023	total RNA mouse nerves	100µl	
TRM024	total RNA mouse tracheae	100µl	
TRM025	total RNA mouse bronchia	100µl	
TRM026	total RNA mouse bone marrow	100µl	
TRM027	total RNA mouse pituary gland	100µl	
TRM028	total RNA mouse thyroid gland	100µl	
TRM029	total RNA mouse pericardium	100µl	
TRM030	total RNA mouse atrium	100µl	
TRM031	total RNA mouse ventricle	100µl	

Total RNA Rat from normal (healthy) tissue

Total RNA Rat from normal (healthy) tissue

Cat. No.	NAME OF PRODUCT	AMOUNT	KIND
TRR001	total RNA rat brain	100µl	
TRR002	total RNA rat heart	100µl	
TRR003	total RNA rat liver	100µl	

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
TRR004	total RNA rat lung	100µl	
TRR005	total RNA rat spinal cord	100µl	
TRR006	total RNA rat stomach	100µl	
TRR007	total RNA rat spleen	100µl	
TRR008	total RNA rat kidney	100µl	
TRR009	total RNA rat small intestine	100µl	
TRR010	total RNA rat large intestine	100µl	
TRR011	total RNA rat oesophagus	100µl	
TRR012	total RNA rat tongue	100µl	
TRR013	total RNA rat skin	100µl	
TRR014	total RNA rat testicle	100µl	
TRR015	total RNA rat urinary bladder	100µl	
TRR016	total RNA rat muscle	100µl	
TRR017	total RNA rat vena cava	100µl	
TRR018	total RNA rat duodenum	100µl	
TRR019	total RNA rat Ileum	100µl	
TRR020	total RNA rat colon	100µl	
TRR021	total RNA rat lymph nodes	100µl	
TRR022	total RNA rat cervix	100µl	
TRR023	total RNA rat nerves	100µl	
TRR024	total RNA rat trachae	100µl	
TRR025	total RNA rat bronchia	100µl	
TRR026	total RNA rat bone marrow	100µl	
TRR027	total RNA rat pituary gland	100µl	
TRR028	total RNA rat thyroid gland	100µl	
TRR029	total RNA rat pericardium	100µl	
TRR030	total RNA rat atrium	100µl	
TRR031	total RNA rat ventricle	100µl	

Total RNA Rabbit from normal (healthy) tissue

Total RNA Rabbit from normal (healthy) tissue

Cat. No.	NAME OF PRODUCT	AMOUNT	KIND
TRRA001	total RNA rabbit brain	100µl	
TRRA002	total RNA rabbit heart	100µl	
TRRA003	total RNA rabbit liver	100µl	
TRRA004	total RNA rabbit lung	100µl	
TRRA005	total RNA rabbit spinal cord	100µl	
TRRA006	total RNA rabbit stomach	100µl	
TRRA007	total RNA rabbit spleen	100µl	
TRRA008	total RNA rabbit kidney	100µl	
TRRA009	total RNA rabbit small intestine	100µl	
TRRA010	total RNA rabbit large intestine	100µl	
TRRA011	total RNA rabbit oesophagus	100µl	
TRRA012	total RNA rabbit tongue	100µl	
TRRA013	total RNA rabbit skin	100µl	
TRRA014	total RNA rabbit testicle	100µl	
TRRA015	total RNA rabbit urinary bladder	100µl	
TRRA016	total RNA rabbit muscle	100µl	
TRRA017	total RNA rabbit vena cava	100µl	
TRRA018	total RNA rabbit duodenum	100µl	
TRRA019	total RNA rabbit Ileum	100µl	
TRRA020	total RNA rabbit colon	100µl	
TRRA021	total RNA rabbit lymph nodes	100µl	
TRRA022	total RNA rabbit cervix	100µl	
TRRA023	total RNA rabbit nerves	100µl	
TRRA024	total RNA rabbit trachae	100µl	
TRRA025	total RNA rabbit bronchia	100µl	
TRRA026	total RNA rabbit bone marrow	100µl	
TRRA027	total RNA rabbit pituary gland	100µl	
TRRA028	total RNA rabbit thyroid gland	100µl	
TRRA029	total RNA rabbit pericardium	100µl	
TRRA030	total RNA rabbit atrium	100µl	
TRRA031	total RNA rabbit ventricle	100µl	

cDNA Mouse Tissue first-strand

cDNA Mouse Tissue first-strand

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
CDM001	Brain cDNA	50	
CDM002	Heart cDNA	50	
CDM003	Liver cDNA	50	
CDM004	Lung cDNA	50	
CDM005	Spinal cord cDNA	50	
CDM006	Stomach cDNA	50	
CDM007	Spleen cDNA	50	
CDM008	Kidney cDNA	50	
CDM009	small intestine cDNA	50	
CDM010	Large intestine cDNA	50	
CDM011	Oesophagus cDNA	50	
CDM012	Tongue cDNA	50	
CDM013	Skin cDNA	50	
CDM014	Testicle cDNA	50	
CDM015	Urinary bladder cDNA	50	
CDM016	Muscle cDNA	50	
CDM017	Vena cava cDNA	50	
CDM018	Duodenum cDNA	50	
CDM019	Ileum cDNA	50	

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
CDM020	Colon cDNA	50	
CDM021	Lymph node cDNA	50	
CDM022	Cervix cDNA	50	
CDM023	Nerves cDNA	50	
CDM024	Trachae cDNA	50	
CDM025	Bronchia cDNA	50	
CDM026	Bone marrow cDNA	50	
CDM027	Pituary gland cDNA	50	
CDM028	Thyroid gland cDNA	50	
CDM029	Pericardium cDNA	50	
CDM030	Atrium cDNA	50	
CDM031	Ventricle cDNA	50	

CDNA Rat Tissue first-strand

CDNA Rat Tissue first-strand

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
CDR001	Brain cDNA	50	
CDR002	Heart cDNA	50	
CDR003	Liver cDNA	50	
CDR004	Lung cDNA	50	
CDR005	Spinal cord cDNA	50	
CDR006	Stomach cDNA	50	
CDR007	Spleen cDNA	50	
CDR008	Kidney cDNA	50	
CDR009	Small intestine cDNA	50	
CDR010	Large intestine cDNA	50	
CDR011	Oseophagus cDNA	50	
CDR012	Tongue cDNA	50	
CDR013	Skin cDNA	50	
CDR014	Testicle cDNA	50	
CDR015	Urinary bladder cDNA	50	
CDR016	Muscle cDNA	50	
CDR017	Vena cava cDNA	50	
CDR018	Duodenum cDNA	50	
CDR019	Ileum cDNA	50	
CDR020	Colon cDNA	50	
CDR021	Lymph node cDNA	50	
CDR022	Cervix cDNA	50	
CDR023	Nerves cDNA	50	
CDR024	Trachae cDNA	50	
CDR025	Bronchia cDNA	50	
CDR026	Bone marrow cDNA	50	
CDR027	Pituary gland cDNA	50	
CDR028	Thyroid gland cDNA	50	
CDR029	Pericardium cDNA	50	
CDR030	Atrium cDNA	50	
CDR031	Ventricle cDNA	50	

CDNA Rabbit Tissue first-strand

CDNA Mouse Tissue first-strand

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
CDRA001	Brain cDNA	50	
CDRA002	Heart cDNA	50	
CDRA003	Liver cDNA	50	
CDRA004	Lung cDNA	50	
CDRA005	Spinal cord cDNA	50	
CDRA006	Stomach cDNA	50	
CDRA007	Spleen cDNA	50	
CDRA008	Kidney cDNA	50	
CDRA009	Small intestine cDNA	50	
CDRA010	Large intestine cDNA	50	
CDRA011	Oseophagus cDNA	50	
CDRA012	Tongue cDNA	50	
CDRA013	Skin cDNA	50	
CDRA014	Ttesticle cDNA	50	
CDRA015	Urinary bladder cDNA	50	
CDRA016	Muscle cDNA	50	
CDRA017	Vena cava cDNA	50	
CDRA018	Duodenum cDNA	50	
CDRA019	Ileum cDNA	50	
CDRA020	Colon cDNA	50	
CDRA021	Lymph node cDNA	50	
CDRA022	Cervix cDNA	50	
CDRA023	Nerves cDNA	50	
CDRA024	Trachae cDNA	50	
CDRA025	Bronchia cDNA	50	
CDRA026	Bone marrow cDNA	50	
CDRA027	Pituary gland cDNA	50	
CDRA028	Thyroid gland cDNA	50	
CDRA029	Pericardium cDNA	50	
CDRA030	Atrium cDNA	50	
CDRA031	Ventricle cDNA	50	

CDNA Bovine Tissue first-strand

CDNA Bovine Tissue first-strand

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
CDBO001	Brain cDNA	50	

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
CDBO002	Kidney cDNA	50	
CDBO003	Lung cDNA	50	
CDBO004	Heart cDNA	50	
CDBO005	Skeletal muscle cDNA	50	
CDBO006	Skin cDNA	50	
CDBO007	Spinal cord cDNA	50	
CDBO008	Tongue cDNA	50	

CDNA Poultry Tissue first-strand

CDNA Poultry Tissue first-strand

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
CDPO001	Intestine cDNA	50	
CDPO002	Kidney cDNA	50	
CDPO003	Lung cDNA	50	
CDPO004	Heart cDNA	50	
CDPO005	Skeletal muscle cDNA	50	
CDPO006	Skin cDNA	50	
CDPO007	Spinal cord cDNA	50	
CDPO008	Stomach cDNA	50	

CDNA Pig (Porcine) Tissue first-strand

CDNA Pig (Porcine) Tissue first-strand

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
CDPI001	Brain cDNA	50	
CDPI002	Lung cDNA	50	
CDPI003	Lymph node cDNA	50	
CDPI004	Kidney cDNA	50	
CDPI005	Intestine cDNA	50	
CDPI006	Skeletal muscle cDNA	50	
CDPI007	Heart cDNA	50	
CDPI008	Skin cDNA	50	
CDPI009	Eye cDNA	50	

CDNA Human Tissue first-strand

CDNA Human Tissue first-strand

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
CDHU001	Brain cDNA	50	
CDHU002	Heart cDNA	50	
CDHU003	Liver cDNA	50	
CDHU004	Lung cDNA	50	
CDHU005	Spinal cord cDNA	50	
CDHU006	Stomach cDNA	50	
CDHU007	Spleen cDNA	50	
CDHU008	Kidney cDNA	50	
CDHU009	Adrenal gland cDNA	50	
CDHU010	Breast cDNA	50	
CDHU011	Caval vein cDNA	50	
CDHU012	Cervix cDNA	50	
CDHU013	Colon (ascending) cDNA	50	
CDHU014	Colon (descending) cDNA	50	
CDHU015	Duodenum cDNA	50	
CDHU016	Larynx cDNA	50	
CDHU017	Lymph node cDNA	50	
CDHU018	Omentum cDNA	50	
CDHU019	Ovary cDNA	50	
CDHU020	Pancreas cDNA	50	
CDHU021	Parotid gland cDNA	50	
CDHU022	Penis cDNA	50	
CDHU023	Placenta cDNA	50	
CDHU024	Rectum cDNA	50	
CDHU025	Skeletal muscle cDNA	50	
CDHU026	Skin cDNA	50	
CDHU027	Spleen cDNA	50	
CDHU028	Stomach cDNA	50	
CDHU029	Testes cDNA	50	
CDHU030	Thymus cDNA	50	
CDHU031	Thyroid cDNA	50	
CDHU032	Tongue cDNA	50	
CDHU033	Trachea cDNA	50	
CDHU034	Umbilical cord cDNA	50	
CDHU035	Uterus cDNA	50	

GENEKAM STEM CELL PRODUCTS

Conventional PCR-Kits (gel agarose)

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
K272	Genekam RT Master mix (cDNA Synthesis Kit for Mammal cells) (This kit converts RNA in cDNA, which can be used for further analysis)	100	
K235	Human stem cell pluripotent markers (incl. internal control) Multiplex (Oct-4, Sox-2, Rex1, NANOG)	100	
K236	Human stem cell pluripotent markers (incl. internal control) Multiplex and singlex, Double Check (Oct-4, Sox-2, Rex1, NANOG)	100	
K237	Human stem cell ectoderm lineage markers (incl. internal control) Multiplex (Neurofilament, Sox-2, Nestin, β -III tubulin)	100	
K238	Human stem cell ectoderm lineage markers (incl. internal control) Multiplex (Neurofilament, Sox-2, Nestin, β -III tubulin)	100	
K239	Human stem cell mesoderm lineage markers (incl. internal control) Multiplex (Cardiac actin, MEF-2, GATA2, hTERT)	100	
K240	Human stem cell mesoderm lineage markers (incl. internal control) Multiplex and singlex, Double Check (Cardiac actin, MEF-2, GATA2, hTERT)	100	
K241	Human stem cell endoderm lineage markers (incl. internal control) Multiplex (AFP, Oct-4, BMP-4, HNF 3- β)	100	
K242	Human stem cell endoderm lineage markers (incl. internal control) Multiplex and singlex, Double Check (AFP, Oct-4, BMP-4, HNF 3- β)	100	

Cat. No.	NAME OF PRODUCT	REACTIONS	KIND
K273	Multiplex human molecular markers for skeletal Myogenic differentiation: MyoD, Myogenin, Myosin and internal control	100	
K274	Human Molecular marker for skeletal myogenic differentiation (single check): Myogenin	100	
K275	Human Molecular marker for skeletal myogenic differentiation (single check): Myosin	100	
K276	Human Molecular marker for skeletal myogenic differentiation (single check): internal control	100	
K277	Human Molecular marker for skeletal myogenic differentiation (single check): MyoD	100	
K278	Human Molecular marker for hematopoiesis supportive function (single check): Lipoproteinlipase	100	
K279	Human Molecular marker for hematopoiesis supportive function (single check): Osteopontin	100	
K280	Human Molecular marker for hematopoiesis supportive function (single check): Stem cell factor (SCF)	100	
K281	Human Molecular marker for hematopoiesis supportive function (single check): Leukemia inhibitor factor (LIF)	100	
K282	Human Molecular marker for hematopoiesis supportive function (single check): Flt3-Ligand (FL)	100	
K283	Human Molecular marker for hematopoiesis supportive function (single check): Granulocyte-macrophage stimulating factor (M-CSF)	100	
K284	Human Molecular marker for hematopoiesis supportive function (single check): Interleukin-3 (IL-3)	100	
K285	Human Molecular marker for hematopoiesis supportive function (single check): Interleukin-6 (IL-6)	100	
K286	Human Molecular marker for hematopoiesis supportive function (single check): Granulocyte-macrophage colony-stimulating factor (GM-CSF)	100	
K287	Human Molecular marker for hematopoiesis supportive function (single check): Granulocyte colony-stimulation factor (G-CSF)	100	
K288	Human Molecular marker for hematopoiesis supportive function (single check): Stromal derived factor-1 (SDF-1)	100	
K289	Human Molecular marker for hematopoiesis supportive function (single check): vascular endothelial growth factor VEGF	100	
K290	Human Molecular marker for hematopoiesis supportive function (single check): β -2 microglobulin (β 2-MG) as internal control	100	
MK064	Collagen 1	25	
MK065	Runx 2	25	
MK066	Osteocalcin	25	
MK067	Osteopontin	25	
MK068	Osteonectin	25	
MK069	Alkaline phosphatase	25	
MK070	β -actin	25	
MK071	Collagen II	25	
MK072	Collagen X	25	
MK073	MMP-13	25	
MK074	Sox9	25	
MK075	Aggrecan	25	
MK076	Indian Hedgehog	25	
MK077	Parathyroid-related Peptide	25	

GENEKAM STEM CELL PRODUCTS

Realtime PCR-Kits

Cat. No.	NAME OF PRODUCT	AMOUNT	KIND
MKFR157	Realtime PCR kit Alkaline Phosphatase	25	
MKFR158	Realtime PCR kit Osteocalcin	25	
MKFR159	Realtime PCR kit Osteonectin	25	
MKFR160	Realtime PCR kit Sox9	25	
MKFR161	Realtime PCR kit Collagen II	25	
MKFR162	Realtime PCR kit Collagen X	25	

GENEKAM STEM CELL PRODUCTS

Common Media

Cat. No.	NAME OF PRODUCT	AMOUNT	KIND
STEM01	Genekam Freezing media for stem cells	30ml	
STEM02	Genekam Isolation and culturing kit for cells containing stem cells from umbilical blood (It contains all components: isolation media, washing media, culturing media, staining)	10 units	
STEM03	Genekam Isolation and freezing kit of cells containing stem cells from umbilical blood (It contains all components: isolation media, washing media, culturing media, staining, freezing)	10 units	
STEM04	Nomore Mycoplasma kit: it has two parts: PCR detection of Mycoplasma in cell cultures as well as elimination of Mycoplasma	25 reactions	
STEM11	Genekam Quick MNC Isolator (sterile)	25 ml	
STEM12	Genekam Quick MNC Isolator (sterile)	100 ml	
STEM13	Genekam Stem cell Isolator (sterile)	100 ml	
STEM14	Genekam Stem cell Isolator (sterile)	250 ml	

GENEKAM STEM CELL PRODUCTS

Differentiation Media

Cat. No.	NAME OF PRODUCT	AMOUNT	KIND
STEM05	Osteogenic differentiation media (10x)	10 ml	
STEM06	Adipogenic differentiation media (10x)	10 ml	
STEM07	Neural differentiation media (10x)	10 ml	
STEM08	Sketel Moygenic differentiation media (10x)	10 ml	
STEM09	Hepatic differentiation media (10x)	10 ml	
STEM10	Chondrogenic differentiation media (10x)	10 ml	

GENEKAM 3D-STEM CELL PRODUCTS

Cat. No.	NAME OF PRODUCT	AMOUNT	KIND
STEM15	3D-Genekam-bullets containing MSC	5	
STEM16	3D-Genekam-bullets containing MSC	10	
STEM17	3D-Genekam-bullets containing cell line	5	
STEM18	3D-Genekam-bullets containing cell line	10	
STEM19	Staining solution for 3D--Genekam-Bullet	1 ml	
STEM20	G-Bullet lyser for 3D--Genekam-Bullet	10ml	

Conditions and terms of the Genekam Biotechnology AG:

Prices are ex factory, shipping charges and sales tax are extra. Our business terms apply.

Specifications can change without prior notice.

Official written orders will be accepted.

Please inquire for delivery times.