

Product Advantages of Cloud-Clone Multiplex assay kits



Wider detection range

1,000-10,000 times more than common ELISA kits



Higher sensitivity

10-100 times more sensitive than common ELISA kit



More reliable result

Avoid discoloration control and fluorescence attenuation



Small sample volume

Minimum volume: 20µl



Save time and money

Up to 8 targets can be simultaneously profiled

Cloud-Clone Multiplex assay kits (PART)

ProductNo.	Product Name	Targets	Contents
IS135-1	Mouse Multiplex Assay Kit for Interleukin 1 Beta (IL1b), etc. by FLIA (Flow Luminescence Immunoassay) 7-plex	IL-1b, IL-2, IL-6, IL-10, IL-17, IL-22, TNFa	LMA563Mu, LMA073Mu, LMA079Mu, LMA056Mu, LMA063Mu, LMC032Mu, LMA133Mu
IS135-2	Mouse Multiplex Assay Kit for Interleukin 2 (IL2), etc. by FLIA (Flow Luminescence Immunoassay) 5-plex	IL-2, IL-4, IL-5, TNFa, IFNg	LMA073Mu, LMA077Mu, LMA078Mu, LMA133Mu, LMA049Mu
IS135-3	Rat Multiplex Assay Kit for Interleukin 2 (IL2), etc. by FLIA (Flow Luminescence Immunoassay) 5-plex	IL-2, IL-4, IL-5, TNFa, IFNg	LMA073Ra, LMA077Ra, LMA078Ra, LMA133Ra, LMA049Ra
IS135-4	Mouse Multiplex Assay Kit for Tumor Necrosis Factor Alpha (TNFa), etc. by FLIA (Flow Luminescence Immunoassay) 5-plex	TNFa, IFNg, IL-6, IL-10, IL-17	LMA133Mu, LMA049Mu, LMA079Mu, LMA056Mu, LMA063Mu
IS135-5	Human Multiplex Assay Kit for Interferon Gamma (IFNg), etc. by FLIA (Flow Luminescence Immunoassay) 2-plex	IFNg, IL-6	LMA049Hu, LMA079Hu
IS135-6	Human Multiplex Assay Kit for Macrophage Inflammatory Protein 1 Beta (MIP1b), etc. by FLIA (Flow Luminescence Immunoassay) 2-plex	MIP1b, IFNg	LMA093Hu, LMA049Hu
IS135-7	Human Multiplex Assay Kit for Thyroid Stimulating Hormone (TSH), etc. by FLIA (Flow Luminescence Immunoassay) 5-plex	TSH, T3, T4, fT3, fT4	LMA463Hu, LMA453Ge, LMA452Ge, LMA186Ge, LMA185Ge
IS135-8	Mouse Multiplex Assay Kit for Interleukin 1 Beta (IL1b), etc. by FLIA (Flow Luminescence Immunoassay) 4-plex	IL-1b, IL-6, IL-10, TNFa	LMA563Mu, LMA079Mu, LMA056Mu, LMA133Mu
IS135-9	Mouse Multiplex Assay Kit for Interleukin 1 Beta (IL1b), etc. by FLIA (Flow Luminescence Immunoassay) 7-plex	IL-1b, IL-4, IL-6, IL-12, IL-13, IL-15, TNFa	LMA563Mu, LMA077Mu, LMA079Mu, LMA111Mu, LMA060Mu, LMA061Mu, LMA133Mu
IS135-10	Mouse Multiplex Assay Kit for Regulated On Activation In Normal T-Cell Expressed And Secreted (CCL-5), etc. by FLIA (Flow Luminescence Immunoassay) 6-plex	CCL-5, IL-1a, TNFa, CXCL-10, CXCL-11, IFN-b	LMA116Mu, LMA071Mu, LMA133Mu, LMA371Mu, LMC071Mu, LMA222Mu

IS135-11	Human Multiplex Assay Kit for Brain Derived Neurotrophic Factor (BDNF), etc. by FLIA (Flow Luminescence Immunoassay) 4-plex	BDNF, CNTF, GDNF, NGF beta	LMA011Hu, LMA021Hu, LMA043Hu, LMA105Hu
IS135-12	Human Multiplex Assay Kit for Brain Derived Neurotrophic Factor (BDNF), etc. by FLIA (Flow Luminescence Immunoassay) 8-plex	BDNF, IL-1RA, IL-10, IL-15, IL-8 (CXCL8), IL-6, LIF, TNFa	LMA011Hu, LMA223Hu, LMA056Hu, LMA061Hu, LMA080Hu, LMA079Hu, LMA085Hu, LMA133Hu
IS135-13	Rat Multiplex Assay Kit for Calbindin (CALB), etc. by FLIA (Flow Luminescence Immunoassay) 5-plex	Calbindin, KIM-1, OPN, TFF3, VEGF-A	LMG438Ra, LMA785Ra, LMA899Ra, LMB656Ra, LMA143Ra
IS135-14	Rat Multiplex Assay Kit for Eosinophil Chemotactic Factor (ECF), etc. by FLIA (Flow Luminescence Immunoassay) 8-plex	Eotaxin (CCL11), GRO alpha (CXCL1), IP-10 (CXCL10), MCP-1 (CCL2), MCP-3 (CCL7), MIP-1 alpha (CCL3), MIP-2, CCL5	LMA025Ra, LMA041Ra, LMA371Ra, LMA087Ra, LMA089Ra, LMA092Ra, LMB603Ra, LMA116Ra
IS135-15	Human Multiplex Assay Kit for Colony Stimulating Factor 3, Granulocyte (GCSF), etc. by FLIA (Flow Luminescence Immunoassay) 8-plex	GM-CSF, IFN- γ , IL-2, IL-4, IL-6, IL-8, IL-10, TNF- α	LMA045Hu, LMA049Hu, LMA073Hu, LMA077Hu, LMA079Hu, LMA080Hu, LMA056Hu, LMA133Hu
IS135-16	Mouse Multiplex Assay Kit for Interferon alpha (IFNa), etc. by FLIA (Flow Luminescence Immunoassay) 2-plex	IFN alpha, IFN beta	LMA033Mu, LMA222Mu
IS135-17	Human Multiplex Assay Kit for Matrix Metalloproteinase 1 (MMP1), etc. by FLIA (Flow Luminescence Immunoassay) 5-plex	MMP-1, MMP-2, MMP-7, MMP-9, MMP-10	LMA097Hu, LMA100Hu, LMA102Hu, LMA553Hu, LMA098Hu
IS135-18	Human Multiplex Assay Kit for Matrix Metalloproteinase 2 (MMP2), etc. by FLIA (Flow Luminescence Immunoassay) 5-plex	MMP-2, MMP-3, MMP-9	LMA100Hu, LMA101Hu, LMA553Hu
IS135-19	Human Multiplex Assay Kit for Gamma-Aminobutyric Acid (gABA), etc. by FLIA (Flow Luminescence Immunoassay) 5-plex	gABA, 5-HT, DA, MT, CPP	LMA900Ge, LMA808Ge, LMA851Ge, LMA908Ge, LMA365Hu
IS135-20	Human Multiplex Assay Kit for Caspase 1 (CASP1), etc. by FLIA (Flow Luminescence Immunoassay) 6-plex	CASP1, CASP4, CASP5, NLRP3, GSDMD, NLRC4	LMB592Hu, LMB735Hu, LMA770Hu, LMK115Hu, LME529Hu, LML954Hu
IS135-21	Human Multiplex Assay Kit for Interleukin 17F (IL17F), etc. by FLIA (Flow Luminescence Immunoassay) 8-plex	IL17F, MCP3, IL2, BDNF, Osteocalcin, PINP, ALPL, MIP1a	LMB955Hu, LMA089Hu, LMA073Hu, LMA011Hu, LMA471Hu, LMA957Hu, LMB091Hu, LMA092Hu
IS135-22	Human Multiplex Assay Kit for Interferon Inducible T-Cell Alpha Chemoattractant (ITaC), etc. by FLIA (Flow Luminescence Immunoassay) 8-plex	ITaC, MIP1a, MIP1b, TNFa, GM-CSF, IL8, IFNg, IL10	LMC071Hu, LMA092Hu, LMA093Hu, LMA133Hu, LMA045Hu, LMA080Hu, LMA049Hu, LMA056Hu
IS135-23	Human Multiplex Assay Kit for Mucin 5 Subtype AC (MUC5AC), etc. by FLIA (Flow Luminescence Immunoassay) 3-plex	MUC5AC, MUC5B, sIgA	LMA756Hu, LMA684Hu, LMA641Hu
IS135-24	Human Multiplex Assay Kit for Collagen Type I Alpha 1 (COL1a1), etc. by FLIA (Flow Luminescence Immunoassay) 6-plex	COL1a1, RANKL, Osteopontin, Osteocalcin, Alkaline Phosphatase, RUNX2	LMA350Hu, LMA855Hu, LMA899Hu, LMA471Hu, LMB472Hu, LMB011Hu
IS135-25	Human Multiplex Assay Kit for Sclerostin (SOST), etc. by FLIA (Flow Luminescence Immunoassay) 8-plex	SOST, OPG, BMP2, Osteocalcin, RUNX2, Klotho KL, MGP, S100A11	LMC864Hu, LMA108Hu, LMA013Hu, LMA471Hu, LMB011Hu, LMH757Hu, LMB477Hu, LMA568Hu
IS135-26	Human Multiplex Assay Kit for Angiopoietin 1 (ANGPT1), etc. by FLIA (Flow Luminescence Immunoassay) 8-plex	ANGPT1, ANGPT2, HIF1a, HIF2a, VEGFA, VEGFB, FGF1, PDGFAB	LMA008Hu, LMA009Hu, LMA798Hu, LMD466Hu, LMA143Hu, LMA144Hu, LMA032Hu, LMA436Hu
IS135-27	Human Multiplex Assay Kit for Claudin 1 (CLDN1), etc. by FLIA (Flow Luminescence Immunoassay) 8-plex	CLDN1, CLDN2, CLDN3, CLDN4, CLDN5, CLDN6, CLDN8, CLDN18	LMC388Hu, LMF292Hu, LMF293Hu, LMF294Hu, LMF295Hu, LMQ257Hu, LMF298Hu, LMB100Hu
IS135-28	Human Multiplex Assay Kit for Tumor Necrosis Factor Alpha (TNFa), etc. by FLIA (Flow Luminescence Immunoassay) 4-plex	TNFa, IL6, IL1b, IL8	LMA133Hu, LMA079Hu, LMA563Hu, LMA080Hu

IS135-29	Human Multiplex Assay Kit for Glutathione Peroxidase 4 (GPX4), etc. by FLIA (Flow Luminescence Immunoassay) 5-plex	GPX4, P53, FTH, TFR, TNFa	LMC994Hu, LMA928Hu, LMD021Hu, LMB171Hu, LMA133Hu
IS135-30	Human Multiplex Assay Kit for Chemokine (C-X-C Motif) Ligand 2 (CXCL2), etc. by FLIA (Flow Luminescence Immunoassay) 8-plex	CXCL2, GCP2, CXCL7, SDF1, BLC, CXCL14, CXCL16, CXCL17	LMB603Hu, LMB570Hu, LMA370Hu, LMA122Hu, LMB601Hu, LMB607Hu, LMA771Hu, LMC068Hu
IS135-31	Human Multiplex Assay Kit for Clara Cell Protein 16 (CC16), etc. by FLIA (Flow Luminescence Immunoassay) 8-plex	CC16, RNASE3, MMP2, MMP3, MMP8, MMP9, TIMP1, BGN	LMA857Hu, LMB758Hu, LMA100Hu, LMA101Hu, LMA103Hu, LMA553Hu, LMA552Hu, LMJ226Hu
IS135-32	Human Multiplex Assay Kit for Receptor For Advanced Glycation Endproducts (RAGE), etc. by FLIA (Flow Luminescence Immunoassay) 5-plex	RAGE, SPD, HGF, MMP1, MMP12	LMA645Hu, LMB039Hu, LMA047Hu, LMA097Hu, LMA402Hu
IS135-33	Human Multiplex Assay Kit for Paraoxonase 1 (PON1), etc. by FLIA (Flow Luminescence Immunoassay) 5-plex	PON1, GREM1, LDH, RNASE3, GAS6	LMA243Hu, LMC128Hu, LMB864Hu, LMB758Hu, LMA204Hu
IS135-34	Mouse Multiplex Assay Kit for Procollagen I N-Terminal Propeptide (PINP), etc. by FLIA (Flow Luminescence Immunoassay) 4-plex	PINP, CTXI, CH, CTN	LMA957Mu, LMA665Mu, LMB701Ge, LMV806Ge
IS135-35	Mouse Multiplex Assay Kit for Monocyte Chemotactic Protein 1 (MCP1), etc. by FLIA (Flow Luminescence Immunoassay) 5-plex	MCP1, GCSF, MCSF, IL12, IL2	LMA087Mu, LMA042Mu, LMA090Mu, LMA111Mu, LMA073Mu
IS135-36	Mouse Multiplex Assay Kit for Interleukin 4 (IL4), etc. by FLIA (Flow Luminescence Immunoassay) 8-plex	IL4, IL5, IL13, IFNg, ECF, TNFa, IL10, IL1b	LMA077Mu, LMA078Mu, LMA060Mu, LMA049Mu, LMA025Mu, LMA133Mu, LMA056Mu, LMA563Mu
IS135-37	Mouse Multiplex Assay Kit for Matrix Metalloproteinase 1 (MMP1), etc. by FLIA (Flow Luminescence Immunoassay) 6-plex	MMP1, LEP, TIMP2, COL4a1, COL4, S100B	LMA097Mu, LMA084Mu, LMA128Mu, LMA149Mu, LMA180Mu, LMA567Mu
IS135-38	Mouse Multiplex Assay Kit for Procollagen III N-Terminal Propeptide (PIIINP), etc. by FLIA (Flow Luminescence Immunoassay) 7-plex	PIIINP, THBS1, DKK1, RANKL, TSPAN30, IDO, MBP	LMA573Mu, LMA611Mu, LMA741Mu, LMA855Mu, LMB345Mu, LMB547Mu, LMA539Mu
IS135-39	Mouse Multiplex Assay Kit for Lactate Dehydrogenase (LDH), etc. by FLIA (Flow Luminescence Immunoassay) 7-plex	LDH, ACE2, AGC, ANXA2, OGN, GPX4, PCIII	LMB864Mu, LMB886Mu, LMB908Mu, LMB944Mu, LMC688Mu, LMC994Mu, LMD087Mu
IS135-40	Rat Multiplex Assay Kit for Nuclear Factor Kappa B (NFkB), etc. by FLIA (Flow Luminescence Immunoassay) 3-plex	NFkB, STAT3, PKBa	LMB824Ra, LMB743Mi, LMC231Ra
IS135-41	Rat Multiplex Assay Kit for S100 Calcium Binding Protein B (S100B), etc. by FLIA (Flow Luminescence Immunoassay) 6-plex	S100B, CAT, SFRP4, SEMA3A, RANKL, UMOD	LEA567Ra, LMC418Ra, LMF878Ra, LEL917Ra, LMA855Ra, LMG918Ra
IS135-42	Rat Multiplex Assay Kit for Heparan Sulfate Proteoglycan (HSPG), etc. by FLIA (Flow Luminescence Immunoassay) 7-plex	HSPG, ADAMTS4, DEFb1, DEFa1, NAP3, KL, HSPG	LMA565Ra, LMK204Ra, LMB373Ra, LMB705Ra, LMA041Ra, LMH757Ra, LMA565Ra
IS135-43	Rat Multiplex Assay Kit for High Mobility Group Protein 1 (HMG1), etc. by FLIA (Flow Luminescence Immunoassay) 5-plex	HMG1, DEFa1, FBN1, FNDC5, MT1	LMA399Ra, LMB705Ra, LMA593Ra, LMN576Ra, LMB119Ra

(For more information, please visit: www.cloud-clone.com)

Cloud-Clone Corp.

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