

Research Areas

CELL BIOLOGY

Research Focus: Cell structure, function, proliferation/apoptosis regulation, signal transduction.

- 1.Multi-dimensional detection:** Quantify intracellular proteins (e.g., cyclin D1, Bcl-2/Bax), membrane markers (e.g., integrins), or secreted factors (e.g., IL-8) in cell lysates, supernatants, or culture media.
- 2.Functional correlation:** Link cytokine/chemokine profiles (e.g., TGF- β) to cell behavior (proliferation, migration) using complementary assays (e.g., scratch assays, MTT tests).
- 3.High-throughput screening:** Validate drug effects on cellular responses (e.g., cytokine secretion) in batch experiments.

IMMUNOLOGY

Research Focus: Immune response mechanisms, immune cell function, antigen-antibody interactions.

- 1.Core tool:** Directly measure antigen-antibody binding (e.g., antibody titer, antigen quantification).
- 2.Dynamic monitoring:** Track antibody titers (IgG/IgM) post-vaccination or inflammation biomarkers (e.g., IL-6, TNF- α) during cytokine storms.

CARDIOVASCULAR

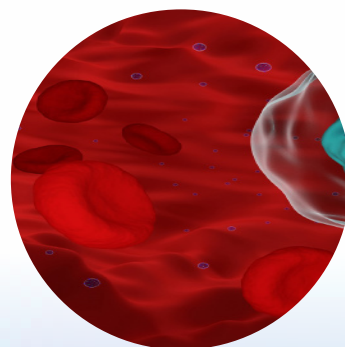
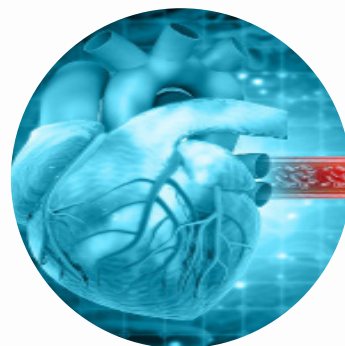
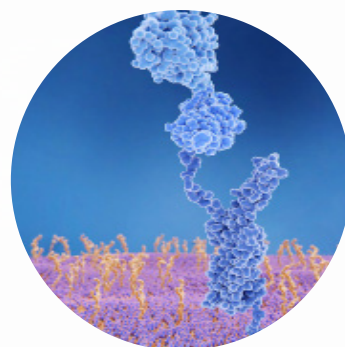
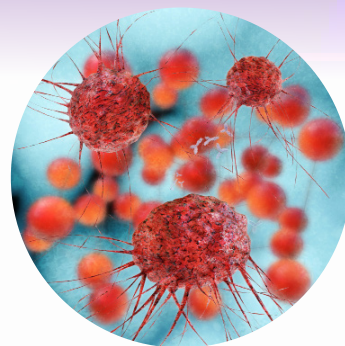
Research Focus: Myocardial injury, vascular remodeling, atherosclerosis, heart failure.

- 1.Biomarker detection:** Quantify cardiac-specific markers (cTnI/cTnT, BNP, D-dimer) for early diagnosis or disease severity assessment.
- 2.Inflammation & repair:** Analyze pro-inflammatory (IL-6, MCP-1) or reparative factors (VEGF, PDGF) to study plaque formation or angiogenesis.

METABOLISM

Research Focus: Energy metabolism (glucose/lipid/amino acid), metabolic disorders (diabetes, obesity), regulatory enzymes/hormones.

- 1.Metabolic factor quantification:** Measure adipokines (leptin, adiponectin), pancreatic hormones (insulin, glucagon), or liver enzymes (HK, FAS).
- 2.Tissue-specific analysis:** Assess metabolic activity in liver/muscle homogenates (e.g., insulin resistance models).
- 3.Sample flexibility:** Compatible with serum, plasma, or tissue lysates for multi-omics integration.



CANCER & ONCOLOGY

Research Focus: Tumor markers, oncogenic signaling, tumor microenvironment (TME), drug resistance.

- 1.Ultra-sensitive detection:** Quantify low-abundance markers (CA125, PSA, CTC-related proteins) with LODs down to pg/mL for early screening.
- 2.TME characterization:** Profile immunosuppressive (TGF- β , IL-10) or angiogenic factors (VEGF, FGF) in tumors or serum.
- 3.Therapeutic validation:** Target engagement studies (e.g., HER2, EGFR, PD-L1) to assess drug efficacy/resistance.

NEUROSCIENCE

Research Focus: Neurotransmitters, neurodegenerative diseases (AD/PD), psychiatric disorders, neuroregeneration.

- 1.Neurotransmitter analysis:** Detect monoamines (5-HT, DA, NE) or metabolites (HVA, DOPAC) in brain tissue/cerebrospinal fluid.
- 2.Neurotrophic factors:** Quantify BDNF, NGF to link neuronal survival/plasticity to neurodegeneration (e.g., AD).
- 3.Inflammatory markers:** Study IL-1 β , TNF- α , or GFAP in neuroinflammatory conditions (PD, MS).

STEM CELL

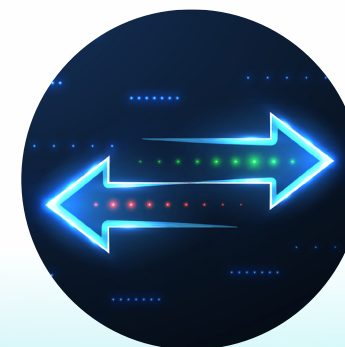
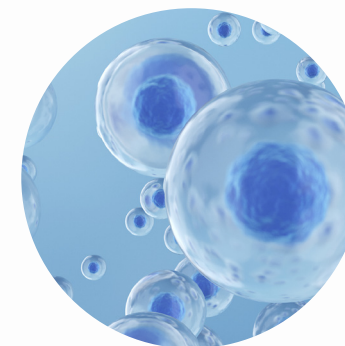
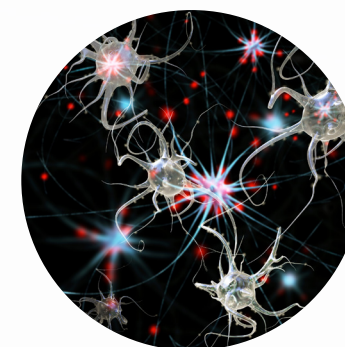
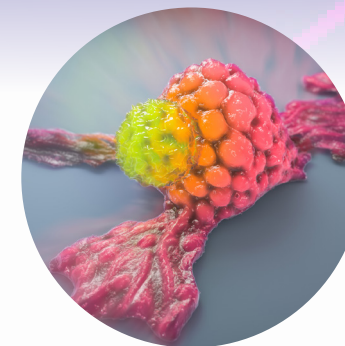
Research Focus: Stemness maintenance, differentiation, niche microenvironment, regenerative medicine.

- 1.Stem cell characterization:** Identify surface markers (CD34, CD90, Oct-4) or transcription factors (Sox2, Nanog).
- 2.Differentiation tracking:** Monitor lineage-specific factors (GATA4 for cardiomyocytes, MyoD1 for muscle).
- 3.Niche factor analysis:** Study SCF, VEGF, or BMPs in stem cell niches to optimize regenerative protocols.

SIGNAL TRANSDUCTION

Research Focus: Signaling pathway activation (MAPK, PI3K/Akt, NF- κ B), receptor-ligand interactions, second messengers.

- 1.Phosphoprotein quantification:** Measure p-ERK, p-Akt, or p-I κ B α to assess kinase activity or inhibitor efficacy.
- 2.Receptor-ligand binding:** Evaluate agonist/antagonist effects via competitive or sandwich ELISA.
- 3.Second messenger coupling:** Pair with cAMP/cGMP assays to link GPCR or NO signaling to downstream outcomes.



Cat.NO	Product Name	Sensitivity	Detection range
RE2069M	Mouse PGF2α(Prostaglandin F2 Alpha) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1838R	Rat MMP-2(Matrix Metalloproteinase 2) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE2745R	Rat MMP-13(Matrix Metalloproteinase 13) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE10155	GSH(Glutathione) ELISA Kit	1.56-100 ng/mL	0.48 ng/mL
RE1860H	Human PTHrP(Parathyroid Hormone Related Protein) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE10164	FA(Folic Acid) ELISA Kit	1.56-100 ng/mL	0.48 ng/mL
RE1902H	Human SIRT1(Sirtuin 1) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE2344H	Human MUC5B(Mucin 5 Subtype B) ELISA Kit	0.63-40ng/mL	0.38 ng/mL
RE1421R	Rat NOS3/eNOS(Nitric Oxide Synthase 3, Endothelial) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2796H	Human MMP-9(Matrix Metalloproteinase 9) ELISA Kit	0.16-10ng/mL	0.05 ng/mL
RE2235M	Mouse PAI1(Plasminogen Activator Inhibitor 1) ELISA Kit	0.79-50ng/mL	0.47 ng/mL
RE10134	EPI(Epinephrine/Adrenaline) ELISA Kit	31.25-2000 pg/mL	9.74 pg/mL
RE1094M	Mouse TIMP-1(Tissue Inhibitors of Metalloproteinase 1) ELISA Kit	78.13-5000pg/mL	46.88 pg/mL
RE2796M	Mouse MMP-9(Matrix Metalloproteinase 9) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE10007	4-HNE(4-Hydroxynonenal) ELISA Kit	0.63-40 ng/mL	0.38 ng/mL
RE2069R	Rat PGF2α(Prostaglandin F2 Alpha) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE1939H	Human GzmB(Granzyme B) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1002M	Mouse BAFF/CD257(B-cell Activating Factor) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE2395H	Human CALP(Calprotectin) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE1094H	Human TIMP-1(Tissue Inhibitors of Metalloproteinase 1) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE1044M	Mouse GDF15(Growth Differentiation Factor 15) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2244H	Human SOD2(Superoxide Dismutase 2, Mitochondrial) ELISA Kit	0.31-20 ng/mL	0.16 ng/mL
RE2794H	Human MMP-1(Matrix Metalloproteinase 1) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2972H	Human C5(Complement Component 5) ELISA Kit	78.13-5000pg/mL	46.88 pg/mL
RE2044H	Human TAT(Thrombin/Antithrombin Complex) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1044H	Human GDF15(Growth Differentiation Factor 15) ELISA Kit	23.44-1500pg/mL	14.06 pg/mL
RE2745M	Mouse MMP-13(Matrix Metalloproteinase 13) ELISA Kit	78.13-5000pg/mL	46.88 pg/mL
RE3044M	Mouse NFkB-p65(Nuclear Factor Kappa B p65) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE2235R	Rat PAI1(PlasminogenActivator Inhibitor 1) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE3205M	Mouse PCSK9(Proprotein Convertase Subtilisin/Kexin Type 9) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE1596H	Human GAL9(Galectin 9) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE2235H	Human PAI1(Plasminogen Activator Inhibitor 1) ELISA Kit	0.16-10ng/mL	0.1 ng/mL

RE1839R	Rat MMP-3(Matrix Metalloproteinase 3) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE1108H	Human ISG15(Interferon Stimulated Gene 15) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE3205H	Human PCSK9(Proprotein Convertase Subtilisin/Kexin Type 9) ELISA Kit	78.13-5000pg/mL	46.88 pg/mL
RE3043H	Human NF-κBp105(Nuclear factor NF-kappa-B p105 subunit) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE1363H	Human COMP(Cartilage Oligomeric Matrix Protein) ELISA Kit	0.63-40ng/mL	0.38 ng/mL
RE1838M	Mouse MMP-2(Matrix Metalloproteinase 2) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE2237H	Human tPA(Tissue-type Plasminogen Activator) ELISA Kit	0.63-40ng/mL	0.38 ng/mL
RE1857H	Human GAL3(Galectin 3) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE3377M	Mouse Cys-C(Cystatin C) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1421M	Mouse NOS3/eNOS(Nitric Oxide Synthase 3, Endothelial) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1373M	Mouse CTSK(Cathepsin K) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1838H	Human MMP-2(Matrix Metalloproteinase 2) ELISA Kit	0.79-50ng/mL	0.47 ng/mL
RE2842H	Human DPP4(Dipeptidyl Peptidase IV) ELISA Kit	0.79-50ng/mL	0.47 ng/mL
RE2395M	Mouse CALP(Calprotectin) ELISA Kit	3.13-200ng/mL	1.88 ng/mL
RE3044R	Rat NFkB-p65(Nuclear Factor Kappa B p65) ELISA Kit	78.13-5000pg/mL	46.88 pg/mL
RE1365H	Human CASP8(Caspase 8) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE2836R	Rat Irisin ELISA Kit	78.13-5000pg/mL	46.88 pg/mL
RE1737M	Mouse S100B(S100 Calcium Binding Protein B) ELISA Kit	78.13-5000pg/mL	46.88 pg/mL
RE10130	LTB4(Leukotriene B4) ELISA Kit	15.63-1000 pg/mL	4.39 pg/mL
RE2044M	Mouse TAT(Thrombin/Antithrombin Complex) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1050M	Mouse LIF(Leukemia Inhibitory Factor) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1544H	Human α1-AT(Alpha 1-Antitrypsin) ELISA Kit	3.13-200ng/mL	1.88 ng/mL
RE1839H	Human MMP-3(Matrix Metalloproteinase 3) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE1421H	Human NOS3/eNOS(Nitric Oxide Synthase 3, Endothelial) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE1050H	Human LIF(Leukemia Inhibitory Factor) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2571H	Human CTSS(Cathepsin S) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE2796R	Rat MMP-9(Matrix Metalloproteinase 9) ELISA Kit	39.06-2500pg/mL	7.15 pg/mL
RE1846H	Human TIMP-3(Tissue Inhibitors of Metalloproteinase 3) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE2794M	Mouse MMP-1(Matrix Metalloproteinase 1) ELISA Kit	125-8000pg/mL	75 pg/mL
RE3037M	Mouse SP-D(Pulmonary surfactant-associated protein D) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE1916H	Human PDGF-AB(Platelet Derived Growth Factor AB) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE3546H	Human TPO(Thrombopoietin) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE3377H	Human Cys-C(Cystatin C) ELISA Kit	1.56-100ng/mL	0.94 ng/mL

Immune Series

Cat.NO	Product Name	Sensitivity	Detection range
RE3097M	Mouse GROβ/CXCL2(Growth Regulated Oncogene Beta) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2343H	Human MUC5AC(Mucin 5 Subtype AC) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE1060R	Rat TNF-α(Tumor Necrosis Factor Alpha) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1056M	Mouse IL-13(Interleukin 13) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2866H	Human IL-2(Interleukin 2) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE2428M	Mouse IL-33(Interleukin 33) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1075M	Mouse IL-12(Interleukin 12) ELISA Kit	0.79-50pg/mL	0.47 pg/mL
RE1059H	Human IFN-γ(Interferon Gamma) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2824H	Human IgE(Immunoglobulin E) ELISA Kit	3.13-200ng/mL	1.88 ng/mL
RE2408H	Human sC5b-9(Soluble Terminal Complement Complex C5b-9) ELISA Kit	31.25-2000ng/mL	18.75 ng/mL
RE1060H	Human TNF-α(Tumor Necrosis Factor Alpha) ELISA Kit	0.78-50pg/mL	0.47 pg/mL
RE1058M	Mouse IL-23(Interleukin 23) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2775H	Human C3(Complement Component 3) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE3186M	Mouse IL-6(Interleukin 6) ELISA Kit	3.13-200pg/mL	1.71 pg/mL
RE1055R	Rat IL-4(Interleukin 4) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2802H	Human sST2(Soluble ST2) ELISA Kit	31.25-2000pg/mL	4.88 pg/mL
RE3086H	Human IgM(Immunoglobulin M) ELISA Kit	3.13-200ng/mL	1.88 ng/mL
RE2792H	Human IgA(Immunoglobulin A) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE10185	8-OHdG(8-Hydroxydeoxyguanosine) ELISA Kit	1.56~100 ng/mL	0.94 ng/mL
RE1099M	Mouse IL-5(Interleukin 5) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2750M	Mouse KIM-1(Kidney Injury Molecule 1) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE2733H	Human IL-8(Interleukin 8) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE2839M	Mouse IFNα(Interferon Alpha) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2873M	Mouse IgG(Immunoglobulin G) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE2867R	Rat IL-17A(Interleukin 17A) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1098M	Mouse C5a(Complement Component 5a) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE1074H	Human IL-1β(Interleukin 1 Beta) ELISA Kit	0.16-10pg/mL	0.09 pg/mL
RE3187R	Rat IL-10(Interleukin 10) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE3097H	Human GROβ/CXCL2(Growth Regulated Oncogene Beta) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE10142	HIS(Histamine) ELISA Kit	1.56-100 ng/mL	0.51 ng/mL
RE2731M	Mouse MCP-1(Monocyte Chemotactic Protein 1) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1123R	Rat IL-18(Interleukin 18) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL

RE2731H	Human MCP-1(Monocyte Chemotactic Protein 1) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE1013H	Human TARC(Thymus Activation Regulated Chemokine) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2867M	Mouse IL-17A(Interleukin 17A) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2788H	Human LRG1 (Leucine Rich Alpha-2-Glycoprotein 1) ELISA Kit	0.63-40ng/mL	0.38 ng/mL
RE1939M	Mouse GzmB(Granzyme B) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE3086R	Rat IgM(Immunoglobulin M) ELISA Kit	7.82-500ng/mL	4.69 ng/mL
RE1026M	Mouse GROα/CXCL1(Growth Regulated Oncogene Alpha) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE3187M	Mouse IL-10(Interleukin 10) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1721M	Mouse sIgA(Secretory Immunoglobulin A) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE1074M	Mouse IL-1β(Interleukin 1 Beta) ELISA Kit	3.91-250pg/mL	2.35 pg/mL
RE1059M	Mouse IFN-γ(Interferon Gamma) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1047H	Human IL-1α(Interleukin 1 Alpha) ELISA Kit	3.91-250pg/mL	2.35 pg/mL
RE2854M	Mouse CRP(C-Reactive Protein) ELISA Kit	0.31-20ng/mL	0.18 ng/mL
RE2824R	Rat IgE(Immunoglobulin E) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE3186R	Rat IL-6(Interleukin 6) ELISA Kit	31.25- 2000pg/mL	28.77 pg/mL
RE1046H	Human IFN-β(Interferon Beta) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1939H	Human GzmB(Granzyme B) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1055M	Mouse IL-4(Interleukin 4) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1055H	Human IL-4(Interleukin 4) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2857M	Mouse SDF-1/CXCL12(Stromal Cell Derived Factor 1) ELISA Kit	78.13-5000pg/mL	46.88 pg/mL
RE1453M	Mouse C3a(Complement Component 3a) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE2428H	Human IL-33(Interleukin 33) ELISA Kit	3.13-200pg/mL	0.33 pg/mL
RE2452H	Human TSPAN30/CD63(Tetraspanin 30) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE3098H	Human NE/ELA2(Neutrophil Elastase/Elastase-2) ELISA Kit	0.79-50ng/mL	0.47 ng/mL
RE1075H	Human IL-12(Interleukin 12) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE3186H	Human IL-6(Interleukin 6) ELISA Kit	1.56-100pg/mL	0.94 pg/mL
RE10151	LXA4(Lipoxin A4) ELISA Kit	625-40000 pg/mL	175.4 pg/mL
RE2873H	Human IgG(Immunoglobulin G) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE2459H	Human LL-37(Antibacterial Protein LL-37) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE1046M	Mouse IFN-β(Interferon Beta) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2854H	Human CRP(C-Reactive Protein) ELISA Kit	0.78-50ng/mL	0.47 ng/mL
RE2792M	Mouse IgA(Immunoglobulin A) ELISA Kit	6.25-400ng/mL	3.75 ng/mL
RE1123H	Human IL-18(Interleukin 18) ELISA Kit	7.81-500pg/mL	0.89 pg/mL

Cardiovascular Series

Cat.NO	Product Name	Sensitivity	Detection range
RE1074H	Human IL-1β(Interleukin 1 Beta) ELISA Kit	0.16-10pg/mL	0.09 pg/mL
RE2848H	Human BDNF(Brain Derived Neurotrophic Factor) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1549H	Human GLα(Galactosidase Alpha) ELISA Kit	78.13-5000pg/mL	46.88 pg/mL
RE3184M	Mouse NT-proBNP(N-terminal pro-Brain Natriuretic Peptide) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE10185	8-OHdG(8-Hydroxydeoxyguanosine) ELISA Kit	1.56~100 ng/mL	0.94 ng/mL
RE1089H	Human FN(Fibronectin) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE2044M	Mouse TAT(Thrombin/Antithrombin Complex) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2763H	Human bFGF/FGF2(Basic Fibroblast Growth Factor) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1463R	Rat CTX I (Cross Linked C-telopeptide of Type I Collagen) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE2848R	Rat BDNF(Brain Derived Neurotrophic Factor) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2731H	Human MCP-1(Monocyte Chemotactic Protein 1) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE1060M	Mouse TNF-α(Tumor Necrosis Factor Alpha) ELISA Kit	3.13-200pg/mL	0.32 pg/mL
RE2837M	Mouse ADP/Acrp30(Adiponectin) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2796M	Mouse MMP-9(Matrix Metalloproteinase 9) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE1060H	Human TNF-α(Tumor Necrosis Factor Alpha) ELISA Kit	0.78-50pg/mL	0.47 pg/mL
RE10013	TGF-β1(Transforming Growth Factor Beta 1) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2825M	Mouse ALB(Albumin) ELISA Kit	62.5-4000ng/mL	37.5 ng/mL
RE10217	A-CoA(Acetyl Coenzyme A) ELISA Kit	0.32-20ng/mL	0.19ng/mL
RE2854M	Mouse CRP(C-Reactive Protein) ELISA Kit	0.31-20ng/mL	0.18 ng/mL
RE3159R	Rat CRP(C-Reactive Protein) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE2826H	Human FG(Fibrinogen) ELISA Kit	15.63-1000ng/mL	9.38 ng/mL
RE3153R	Rat INS(Insulin) ELISA Kit	6.25-400pg/mL	3.75 pg/mL
RE2268H	Human IDO(Indoleamine-2,3-Dioxygenase) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE1074M	Mouse IL-1β(Interleukin 1 Beta) ELISA Kit	3.91-250pg/mL	2.35 pg/mL
RE2733H	Human IL-8(Interleukin 8) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE2736H	Human HcpC(Hepcidin)ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE10009	SP(Substance P) ELISA Kit	78.13-5000 pg/mL	46.88 pg/mL
RE1463M	Mouse CTX I (Cross Linked C-telopeptide of Type I Collagen) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1044M	Mouse GDF15(Growth Differentiation Factor 15) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE3155M	Mouse EPO(Erythropoietin) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE3184R	Rat NT-proBNP(N-Terminal Pro-Brain Natriuretic Peptide) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE3159H	Human hs-CRP(high-sensitivity C-Reactive Protein) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL

RE2857M	Mouse SDF-1/CXCL12(Stromal Cell Derived Factor 1) ELISA Kit	78.13-5000pg/mL	46.88 pg/mL
RE1649H	Human ELN(Elastin) ELISA Kit	0.47-30ng/mL	0.28 ng/mL
RE2825H	Human ALB(Albumin) ELISA Kit	0.79-50ng/mL	0.47 ng/mL
RE1358R	Rat cTnT/TNNT2(Troponin T Type 2, Cardiac) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2805H	Human sTfR1(Soluble Transferrin Receptor 1) ELISA Kit	6.25-400ng/mL	3.75 ng/mL
RE2452H	Human TSPAN30/CD63(Tetraspanin 30) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE2938R	Rat TNNI3/cTn-I(Troponin I Type 3, Cardiac) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1046H	Human IFN-β(Interferon Beta) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1061H	Human VEGF-A(Vascular Endothelial Cell Growth Factor A) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE3138H	Human HS(Heparan Sulfate) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE1060R	Rat TNF-α(Tumor Necrosis Factor Alpha) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2938M	Mouse TNNI3/cTn-I(Troponin I Type 3, Cardiac) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE1056M	Mouse IL-13(Interleukin 13) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1358M	Mouse cTnT/TNNT2(Troponin T Type 2, Cardiac) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2739M	Mouse LEP(Leptin) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE1838H	Human MMP-2(Matrix Metalloproteinase 2) ELISA Kit	0.79-50ng/mL	0.47 ng/mL
RE1046M	Mouse IFN-β(Interferon Beta) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2102M	Mouse NPY(Neuropeptide Y) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2740M	Mouse MAU(Microalbuminuria) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE3153H	Human INS(Insulin) ELISA Kit	0.79-50μIU/mL	0.47 μIU/mL
RE3160H	Human LTF/LF(Lactoferrin) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE1042M	Mouse FGF21(Fibroblast Growth Factor 21) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE3155R	Rat EPO(Erythropoietin) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE3048M	Mouse CKMB(Creatine Kinase MB Isoenzyme) ELISA Kit	78.13-5000pg/mL	46.88 pg/mL
RE2787R	Rat HIF-1α(Hypoxia Inducible Factor 1 Alpha) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE10132	NA/NE(Noradrenaline/Norepinephrine) ELISA Kit	78.13-5000 pg/mL	26.1 pg/mL
RE1042H	Human FGF21(Fibroblast Growth Factor 21) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2747H	Human GLP-1(Glucagon Like Peptide 1) ELISA Kit	1.56-100pg/mL	0.94 pg/mL
RE1770M	Mouse OPN(Osteopontin) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE1074R	Rat IL-1β(Interleukin 1 Beta) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2731M	Mouse MCP-1(Monocyte Chemotactic Protein 1) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2837H	Human ADP/Acrp30(Adiponectin) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE10134	EPI(Epinephrine/Adrenaline) ELISA Kit	31.25-2000 pg/mL	9.74 pg/mL

Metabolism Series

Cat.NO	Product Name	Sensitivity	Detection range
RE3021M	Mouse FSH(Follicle Stimulating Hormone) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE2787R	Rat HIF-1α(Hypoxia Inducible Factor 1 Alpha) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE2933R	Rat CGRP1(Calcitonin Gene Related Peptide 1) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE3153R	Rat INS(Insulin) ELISA Kit	6.25-400pg/mL	3.75 pg/mL
RE2184H	Human MT(Melatonin) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1061R	Rat VEGF-A(Vascular Endothelial Cell Growth Factor A) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2854M	Mouse CRP(C-Reactive Protein) ELISA Kit	0.31-20ng/mL	0.18 ng/mL
RE1060R	Rat TNF-α(Tumor Necrosis Factor Alpha) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1098M	Mouse C5a(Complement Component 5a) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE1060H	Human TNF-α(Tumor Necrosis Factor Alpha) ELISA Kit	0.78-50pg/mL	0.47 pg/mL
RE1463M	Mouse CTX I (Cross Linked C-telopeptide of Type I Collagen) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2836M	Mouse Irisin ELISA Kit	78.13-5000pg/mL	46.88 pg/mL
RE1074M	Mouse IL-1β(Interleukin 1 Beta) ELISA Kit	3.91-250pg/mL	2.35 pg/mL
RE2848M	Mouse BDNF(Brain Derived Neurotrophic Factor) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE3048M	Mouse CKMB(Creatine Kinase MB Isoenzyme) ELISA Kit	78.13-5000pg/mL	46.88 pg/mL
RE1123H	Human IL-18(Interleukin 18) ELISA Kit	7.81-500pg/mL	0.89 pg/mL
RE10161	5-HIAA(5-Hydroxyindoleacetic Acid) ELISA Kit	6.25-400 ng/mL	1.93 ng/mL
RE3064H	Human PDGF-BB(Platelet Derived Growth Factor BB) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE3153H	Human INS(Insulin) ELISA Kit	0.79-50μIU/mL	0.47 μIU/mL
RE10217	A-CoA(Acetyl Coenzyme A) ELISA Kit	0.32-20ng/mL	0.19ng/mL
RE10013	TGF-β1(Transforming Growth Factor Beta 1) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2736H	Human Hcp(Heptidin)ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE1074H	Human IL-1β(Interleukin 1 Beta) ELISA Kit	0.16-10pg/mL	0.09 pg/mL
RE2825H	Human ALB(Albumin) ELISA Kit	0.79-50ng/mL	0.47 ng/mL
RE3155H	Human EPO(Erythropoietin) ELISA Kit	1.56-100mIU/mL	0.94 mIU/mL
RE2837H	Human ADP/Acrp30(Adiponectin) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1060M	Mouse TNF-α(Tumor Necrosis Factor Alpha) ELISA Kit	3.13-200pg/mL	0.32 pg/mL
RE10155	GSH(Glutathione) ELISA Kit	1.56-100 ng/mL	0.48 ng/mL
RE1699R	Rat DAO(Diamine Oxidase) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE1061M	Mouse VEGF-A(Vascular Endothelial Cell Growth Factor A) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE10134	EPI(Epinephrine/Adrenaline) ELISA Kit	31.25-2000 pg/mL	9.74 pg/mL
RE1047M	Mouse IL-1α(Interleukin 1 Alpha) ELISA Kit	0.79-50pg/mL	0.47 pg/mL

RE3186H	Human IL-6(Interleukin 6) ELISA Kit	1.56-100pg/mL	0.94 pg/mL
RE2826H	Human FG(Fibrinogen) ELISA Kit	15.63-1000ng/mL	9.38 ng/mL
RE2731M	Mouse MCP-1(Monocyte Chemotactic Protein 1) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1463R	Rat CTX I (Cross Linked C-telopeptide of Type I Collagen) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE2805H	Human sTfR1(Soluble Transferrin Receptor 1) ELISA Kit	6.25-400ng/mL	3.75 ng/mL
RE2184M	Mouse MT(Melatonin) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE3186R	Rat IL-6(Interleukin 6) ELISA Kit	31.25- 2000pg/mL	28.77 pg/mL
RE1098H	Human C5a(Complement Component 5a) ELISA Kit	78.13-5000pg/mL	46.88 pg/mL
RE10127	25-HVD3(25-Hydroxy Vitamin D3) ELISA Kit	3.13-200 ng/mL	0.91 ng/mL
RE10165	MDA(Malondialdehyde) ELISA Kit	31.25-2000 ng/mL	9.15 ng/mL
RE1061H	Human VEGF-A(Vascular Endothelial Cell Growth Factor A) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2268H	Human IDO(Indoleamine-2,3-Dioxygenase) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE1419M	Mouse NOS2/iNOS(Nitric Oxide Synthase 2, Inducible) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE1838H	Human MMP-2(Matrix Metalloproteinase 2) ELISA Kit	0.79-50ng/mL	0.47 ng/mL
RE10007	4-HNE(4-Hydroxynonenal) ELISA Kit	0.63-40 ng/mL	0.38 ng/mL
RE2837M	Mouse ADP/Acrp30(Adiponectin) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2739M	Mouse LEP(Leptin) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE1738H	Human SDC1(Syndecan 1) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE3048R	Rat CKMB(Creatine Kinase MB Isoenzyme) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2917M	Mouse ARG1(Arginase1) ELISA Kit	0.79-50ng/mL	0.47 ng/mL
RE3155M	Mouse EPO(Erythropoietin) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE2848H	Human BDNF(Brain Derived Neurotrophic Factor) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2848R	Rat BDNF(Brain Derived Neurotrophic Factor) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1036M	Mouse ET-1(Endothelin 1) ELISA Kit	0.79-50pg/mL	0.47 pg/mL
RE3154R	Rat TSH(Thyroid Stimulating Hormone) ELISA Kit	1.25-80ng/mL	0.75 ng/mL
RE3154M	Mouse TSH(Thyroid Stimulating Hormone) ELISA Kit	1.25-80ng/mL	0.75 ng/mL
RE1036R	Rat ET-1(Endothelin 1) ELISA Kit	0.79-50pg/mL	0.47 pg/mL
RE2731H	Human MCP-1(Monocyte Chemotactic Protein 1) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE1036H	Human ET-1(Endothelin 1) ELISA Kit	1.25-80pg/mL	0.75 pg/mL
RE2840M	Mouse NGAL(Neutrophil Gelatinase Associated Lipocalin) ELISA Kit	39.07-2500pg/mL	23.44 pg/mL
RE1074R	Rat IL-1β(Interleukin 1 Beta) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2854H	Human CRP(C-Reactive Protein) ELISA Kit	0.78-50ng/mL	0.47 ng/mL
RE2102M	Mouse NPY(Neuropeptide Y) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL

Cancer Series

Cat.NO	Product Name	Sensitivity	Detection range
RE2857H	Human SDF-1/CXCL12(Stromal Cell Derived Factor 1) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE2925M	Mouse Aβ1-42(Amyloid Beta 1-42) ELISA Kit	3.13-200pg/mL	1.88 pg/mL
RE2933M	Mouse CGRP1(Calcitonin Gene Related Peptide 1) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE3186M	Mouse IL-6(Interleukin 6) ELISA Kit	3.13-200pg/mL	1.71 pg/mL
RE1045H	Human HGF(Hepatocyte Growth Factor) ELISA Kit	15.63-1000pg/mL	7.65 pg/mL
RE1070M	Mouse ACTH(Adrenocorticotrophic Hormone) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE3186R	Rat IL-6(Interleukin 6) ELISA Kit	31.25- 2000pg/mL	28.77 pg/mL
RE1060R	Rat TNF-α(Tumor Necrosis Factor Alpha) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2863H	Human IGF-1(Insulin-like Growth Factor 1) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE2938M	Mouse TNNI3/cTn-I(Troponin I Type 3, Cardiac) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE1766R	Rat OC/BGP (Osteocalcin) ELISA Kit	0.79-50ng/mL	0.47 ng/mL
RE1061H	Human VEGF-A(Vascular Endothelial Cell Growth Factor A) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE3187M	Mouse IL-10(Interleukin 10) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE3376M	Mouse AMH(Anti-Mullerian Hormone) ELISA Kit	0.79-50ng/mL	0.47 ng/mL
RE2866H	Human IL-2(Interleukin 2) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE3159R	Rat CRP(C-Reactive Protein) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE2736H	Human Hepc(Hepcidin)ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE3160H	Human LTF/LF(Lactoferrin) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE2794H	Human MMP-1(Matrix Metalloproteinase 1) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1055R	Rat IL-4(Interleukin 4) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2770H	Human COL3(Collagen Type III) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE1059R	Rat IFN-γ(Interferon Gamma) ELISA Kit	31.25-2000pg/mL	16.64 pg/mL
RE1463M	Mouse CTX I (Cross Linked C-telopeptide of Type I Collagen) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2733H	Human IL-8(Interleukin 8) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE1060H	Human TNF-α(Tumor Necrosis Factor Alpha) ELISA Kit	0.78-50pg/mL	0.47 pg/mL
RE2788H	Human LRG1 (Leucine Rich Alpha-2-Glycoprotein 1) ELISA Kit	0.63-40ng/mL	0.38 ng/mL
RE2825H	Human ALB(Albumin) ELISA Kit	0.79-50ng/mL	0.47 ng/mL
RE1055M	Mouse IL-4(Interleukin 4) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1075M	Mouse IL-12(Interleukin 12) ELISA Kit	0.79-50pg/mL	0.47 pg/mL
RE1939H	Human GzmB(Granzyme B) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE3086M	Mouse IgM(Immunoglobulin M) ELISA Kit	3.13-200ng/mL	1.88 ng/mL
RE10185	8-OHdG(8-Hydroxydeoxyguanosine) ELISA Kit	1.56~100 ng/mL	0.94 ng/mL

RE10177	E2(Estradiol) ELISA Kit	12.5-800 pg/mL	7.5 pg/mL
RE1123M	Mouse IL-18(Interleukin 18) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE3186H	Human IL-6(Interleukin 6) ELISA Kit	1.56-100pg/mL	0.94 pg/mL
RE1074M	Mouse IL-1β(Interleukin 1 Beta) ELISA Kit	3.91-250pg/mL	2.35 pg/mL
RE2739M	Mouse LEP(Leptin) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE3193R	Rat BNP(Brain Natriuretic Peptide) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2731H	Human MCP-1(Monocyte Chemotactic Protein 1) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE1123H	Human IL-18(Interleukin 18) ELISA Kit	7.81-500pg/mL	0.89 pg/mL
RE2848M	Mouse BDNF(Brain Derived Neurotrophic Factor) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1766M	Mouse OC/BGP(Osteocalcin) ELISA Kit	0.4-25ng/mL	0.24 ng/mL
RE2867M	Mouse IL-17A(Interleukin 17A) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1074H	Human IL-1β(Interleukin 1 Beta) ELISA Kit	0.16-10pg/mL	0.09 pg/mL
RE2867R	Rat IL-17A(Interleukin 17A) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE3154M	Mouse TSH(Thyroid Stimulating Hormone) ELISA Kit	1.25-80ng/mL	0.75 ng/mL
RE3153H	Human INS(Insulin) ELISA Kit	0.79-50μIU/mL	0.47 μIU/mL
RE1059H	Human IFN-γ(Interferon Gamma) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2740M	Mouse MAU(Microalbuminuria) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE2924H	Human Aβ1-40(Amyloid Beta 1-40) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2775M	Mouse C3(Complement Component 3) ELISA Kit	3.13-200ng/mL	1.88 ng/mL
RE3155H	Human EPO(Erythropoietin) ELISA Kit	1.56-100mIU/mL	0.94 mIU/mL
RE1046M	Mouse IFN-β(Interferon Beta) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE3153R	Rat INS(Insulin) ELISA Kit	6.25-400pg/mL	3.75 pg/mL
RE1033H	Human EGF(Epidermal Growth Factor) ELISA Kit	3.91-250pg/mL	2.35 pg/mL
RE3153M	Mouse INS(Insulin) ELISA Kit	3.13-200pg/mL	1.88 pg/mL
RE1046H	Human IFN-β(Interferon Beta) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2839H	Human IFNα(Interferon Alpha) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE1061M	Mouse VEGF-A(Vascular Endothelial Cell Growth Factor A) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1059M	Mouse IFN-γ(Interferon Gamma) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE10013	TGF-β1(Transforming Growth Factor Beta 1) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE3059H	Human HMGB-1(High Mobility group protein B1) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE10134	EPI(Epinephrine/Adrenaline) ELISA Kit	31.25-2000 pg/mL	9.74 pg/mL
RE2825M	Mouse ALB(Albumin) ELISA Kit	62.5-4000ng/mL	37.5 ng/mL
RE2837M	Mouse ADP/Acrp30(Adiponectin) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL

Neuroscience Series

Cat.NO	Product Name	Sensitivity	Detection range
RE3186H	Human IL-6(Interleukin 6) ELISA Kit	1.56-100pg/mL	0.94 pg/mL
RE2837M	Mouse ADP/Acrp30(Adiponectin) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1410H	Human NEFL(Neurofilament, Light Polypeptide) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1419H	Human NOS2/iNOS(Nitric Oxide Synthase 2, Inducible) ELISA Kit	78.13-5000pg/mL	46.88 pg/mL
RE1821H	Human TNC(Tenascin C) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE1050H	Human LIF(Leukemia Inhibitory Factor) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2741M	Mouse LH(Luteinizing Hormone) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE3032M	Mouse PYY(Peptide YY) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1917H	Human PGRN(Progranulin) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE2872M	Mouse FE(Ferritin) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE3184R	Rat NT-proBNP(N-Terminal Pro-Brain Natriuretic Peptide) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE2747H	Human GLP-1(Glucagon Like Peptide 1) ELISA Kit	1.56-100pg/mL	0.94 pg/mL
RE2264M	Mouse VIP(Vasoactive Intestinal Peptide) ELISA Kit	12.5-800pg/mL	7.5 pg/mL
RE2184M	Mouse MT(Melatonin) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE10134	EPI(Epinephrine/Adrenaline) ELISA Kit	31.25-2000 pg/mL	9.74 pg/mL
RE3008M	Mouse NSE(Neuron Specific Enolase) ELISA Kit	78.13-5000pg/mL	46.88 pg/mL
RE10171	OT(Oxytocin) ELISA Kit	15.63-1000 pg/mL	5.51 pg/mL
RE2837H	Human ADP/Acrp30(Adiponectin) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1419M	Mouse NOS2/iNOS(Nitric Oxide Synthase 2, Inducible) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE10135	DA(Dopamine) ELISA Kit	15.63-1000 pg/mL	4.71 pg/mL
RE2872R	Rat FE(Ferritin) ELISA Kit	15.63-1000ng/mL	9.38 ng/mL
RE2244H	Human SOD2(Superoxide Dismutase 2, Mitochondrial) ELISA Kit	0.31-20 ng/mL	0.16 ng/mL
RE3184H	Human NT-proBNP(N-Terminal Pro-Brain Natriuretic Peptide) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE1678R	Rat NGF(Nerve Growth Factor) ELISA Kit	39.07-2500pg/mL	23.44 pg/mL
RE2925M	Mouse Aβ1-42(Amyloid Beta 1-42) ELISA Kit	3.13-200pg/mL	1.88 pg/mL
RE1923H	Human TSP-1(Thrombospondin-1) ELISA Kit	7.82-500ng/mL	4.69 ng/mL
RE3287H	Human PSA(Prostate Specific Antigen) ELISA Kit	0.31-20ng/mL	0.19 ng/mL
RE2264H	Human VIP(Vasoactive Intestinal Peptide) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE1552H	Human SNaC(Synuclein Alpha) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2813H	Human GFAP(Glial Fibrillary Acidic Protein) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE10007	4-HNE(4-Hydroxynonenal) ELISA Kit	0.63-40 ng/mL	0.38 ng/mL
RE3193M	Mouse BNP(Brain Natriuretic Peptide) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL

RE2747R	Rat GLP-1(Glucagon Like Peptide 1) ELISA Kit	1.56-100pg/mL	0.94 pg/mL
RE2924M	Mouse Aβ1-40(Amyloid Beta 1-40) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE2871H	Human LP-a(Lipoprotein A) ELISA Kit	0.24-15ng/mL	0.14 ng/mL
RE1678M	Mouse NGF(Nerve growth factor) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2121M	Mouse GHRL(Ghrelin) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE3154R	Rat TSH(Thyroid Stimulating Hormone) ELISA Kit	1.25-80ng/mL	0.75 ng/mL
RE2763H	Human bFGF/FGF2(Basic Fibroblast Growth Factor) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE10009	SP(Substance P) ELISA Kit	78.13-5000 pg/mL	46.88 pg/mL
RE10177	E2(Estradiol) ELISA Kit	12.5-800 pg/mL	7.5 pg/mL
RE2820H	Human SHBG(Sex Hormone Binding Globulin) ELISA Kit	1.56-100pmol/mL	0.94 pmol/mL
RE3008R	Rat NSE(Neuron Specific Enolase) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE1857H	Human GAL3(Galectin 3) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE3153M	Mouse INS(Insulin) ELISA Kit	3.13-200pg/mL	1.88 pg/mL
RE3008H	Human NSE(Neuron Specific Enolase) ELISA Kit	78.13-5000pg/mL	35.16 pg/mL
RE3193H	Human BNP(Brain Natriuretic Peptide) ELISA Kit	125-8000pg/mL	75 pg/mL
RE1319H	Human β-EP(Beta-Endorphin) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1729M	Mouse S100A8(S100 Calcium Binding Protein A8) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE2675H	Human VCAM-1/CD106(Vascular Cell Adhesion Molecule 1) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE10161	5-HIAA(5-Hydroxyindoleacetic Acid) ELISA Kit	6.25-400 ng/mL	1.93 ng/mL
RE2848M	Mouse BDNF(Brain Derived Neurotrophic Factor) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1421M	Mouse NOS3/eNOS(Nitric Oxide Synthase 3, Endothelial) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE10132	NA/NE(Noradrenaline/Norepinephrine) ELISA Kit	78.13-5000 pg/mL	26.1 pg/mL
RE2925H	Human Aβ1-42(Amyloid Beta 1-42) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE10165	MDA(Malondialdehyde) ELISA Kit	31.25-2000 ng/mL	9.15 ng/mL
RE1738H	Human SDC1(Syndecan 1) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE1678H	Human NGF(Nerve Growth Factor) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE10166	ST/5-HT(Serotonin/5-Hydroxytryptamine) ELISA Kit	14.07-900 ng/mL	3.97 ng/mL
RE10129	ACH(Acetylcholine) ELISA Kit	15.63-1000 pg/mL	5.31 pg/mL
RE2184H	Human MT(Melatonin) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1070M	Mouse ACTH(Adrenocorticotrophic Hormone) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE3153H	Human INS(Insulin) ELISA Kit	0.79-50μIU/mL	0.47 μIU/mL
RE2739H	Human LEP(Leptin) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2264R	Rat VIP(Vasoactive Intestinal Peptide) ELISA Kit	7.82-500pg/mL	4.69 pg/mL

Stem Cell Series

Cat.NO	Product Name	Sensitivity	Detection range
RE1358M	Mouse cTnT/TNNT2(Troponin T Type 2, Cardiac) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2739M	Mouse LEP(Leptin) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE1923M	Mouse TSP-1(Thrombospondin-1) ELISA Kit	39.07-2500pg/mL	23.44 pg/mL
RE3376M	Mouse AMH(Anti-Mullerian Hormone) ELISA Kit	0.79-50ng/mL	0.47 ng/mL
RE2675M	Mouse VCAM-1/CD106(Vascular cell adhesion molecule 1) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE1059M	Mouse IFN-γ(Interferon Gamma) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1628H	Human FGF23(Fibroblast Growth Factor 23) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1059R	Rat IFN-γ(Interferon Gamma) ELISA Kit	31.25-2000pg/mL	16.64 pg/mL
RE1363H	Human COMP(Cartilage Oligomeric Matrix Protein) ELISA Kit	0.63-40ng/mL	0.38 ng/mL
RE1003R	Rat BMP-2(Bone Morphogenetic Protein 2) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE2675H	Human VCAM-1/CD106(Vascular Cell Adhesion Molecule 1) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE1737M	Mouse S100B(S100 Calcium Binding Protein B) ELISA Kit	78.13-5000pg/mL	46.88 pg/mL
RE2737H	Human Gas6(Growth Arrest Specific Protein 6) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE1770R	Rat OPN(Osteopontin) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE3377H	Human Cys-C(Cystatin C) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE2739H	Human LEP(Leptin) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1147H	Human FABP4(Fatty Acid Binding Protein 4, Adipocyte) ELISA Kit	0.4-25ng/mL	0.24 ng/mL
RE2837H	Human ADP/Acrp30(Adiponectin) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2740M	Mouse MAU(Microalbuminuria) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE3536H	Human TM(Thrombomodulin) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE3377M	Mouse Cys-C(Cystatin C) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE3205M	Mouse PCSK9(Proprotein Convertase Subtilisin/Kexin Type 9) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE1089H	Human FN(Fibronectin) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE2870M	Mouse IFABP/FABP2(Intestinal Fatty Acid Binding Protein) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE3008H	Human NSE(Neuron Specific Enolase) ELISA Kit	78.13-5000pg/mL	35.16 pg/mL
RE2938H	Human TNNI3/cTn-I(Troponin I Type 3, Cardiac) ELISA Kit	0.4-25ng/mL	0.24 ng/mL
RE1262H	Human ApoE(Apolipoprotein E) ELISA Kit	23.44-1500ng/mL	14.06 ng/mL
RE1737H	Human S100B(S100 Calcium Binding Protein B) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1737R	Rat S100B(S100 Calcium Binding Protein B) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE2813H	Human GFAP(Glial Fibrillary Acidic Protein) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1739H	Human SCF(Stem Cell Factor) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE3066H	Human TGF-β2(Transforming Growth Factor Beta 2) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL

RE3205H	Human PCSK9(Proprotein Convertase Subtilisin/Kexin Type 9) ELISA Kit	78.13-5000pg/mL	46.88 pg/mL
RE1900H	Human SOST(Sclerostin) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE2768H	Human CEA(Carcinoembryonic Antigen) ELISA Kit	15.63-1000pg/mL	1.86 pg/mL
RE1003H	Human BMP-2(Bone Morphogenetic Protein 2) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE2825R	Rat ALB (Albumin) ELISA Kit	3.13-200μg/mL	1.88 μg/mL
RE1628M	Mouse FGF23(Fibroblast Growth Factor 23) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2825M	Mouse ALB(Albumin) ELISA Kit	62.5-4000ng/mL	37.5 ng/mL
RE1738H	Human SDC1(Syndecan 1) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE2837M	Mouse ADP/Acrp30(Adiponectin) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2870H	Human IFABP/FABP2(Intestinal Fatty Acid Binding Protein) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE2763H	Human bFGF/FGF2(Basic Fibroblast Growth Factor) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1739M	Mouse SCF(Stem Cell Factor) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE3376H	Human AMH(Anti-Mullerian Hormone) ELISA Kit	78.13-5000pg/mL	25.97 pg/mL
RE1434H	Human COL1a2(Collagen Type I Alpha 2) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE1032H	Human DKK1(Dickkopf Related Protein 1) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE3376R	Rat AMH(Anti-Mullerian Hormone) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE10013	TGF-β1(Transforming Growth Factor Beta 1) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2938R	Rat TNNI3/cTn-I(Troponin I Type 3, Cardiac) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1900M	Mouse SOST(Sclerostin) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1770M	Mouse OPN(Osteopontin) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE1214M	Mouse GC(Glucagon) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2831H	Human ICAM-1/CD54(intercellular adhesion molecule 1) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE2740R	Rat MAU(Microalbuminuria) ELISA Kit	1.56-100μg/mL	0.94 μg/mL
RE1766R	Rat OC/BGP (Osteocalcin) ELISA Kit	0.79-50ng/mL	0.47 ng/mL
RE2938M	Mouse TNNI3/cTn-I(Troponin I Type 3, Cardiac) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE3546H	Human TPO(Thrombopoietin) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2540M	Mouse IL-11(Interleukin 11) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2770M	Mouse COL3(Collagen Type III) ELISA Kit	15.63-1000ng/mL	9.38 ng/mL
RE1828H	Human FABP3(Fatty Acid Binding Protein 3, Muscle and Heart) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE1923H	Human TSP-1(Thrombospondin-1) ELISA Kit	7.82-500ng/mL	4.69 ng/mL
RE3229M	Mouse COL1(Collagen Type I) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE1436H	Human COL3a1(Collagen Type III Alpha 1) ELISA Kit	0.63-40ng/mL	0.38 ng/mL
RE2825H	Human ALB(Albumin) ELISA Kit	0.79-50ng/mL	0.47 ng/mL

Signal Series

Cat.NO	Product Name	Sensitivity	Detection range
RE3048M	Mouse CKMB(Creatine Kinase MB Isoenzyme) ELISA Kit	78.13-5000pg/mL	46.88 pg/mL
RE1060M	Mouse TNF-α(Tumor Necrosis Factor Alpha) ELISA Kit	3.13-200pg/mL	0.32 pg/mL
RE1060H	Human TNF-α(Tumor Necrosis Factor Alpha) ELISA Kit	0.78-50pg/mL	0.47 pg/mL
RE3022M	Mouse CRH(Corticotropin Releasing Hormone) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE1060R	Rat TNF-α(Tumor Necrosis Factor Alpha) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE3153H	Human INS(Insulin) ELISA Kit	0.79-50μIU/mL	0.47 μIU/mL
RE10129	ACH(Acetylcholine) ELISA Kit	15.63-1000 pg/mL	5.31 pg/mL
RE1033H	Human EGF(Epidermal Growth Factor) ELISA Kit	3.91-250pg/mL	2.35 pg/mL
RE2917M	Mouse ARG1(Arginase) ELISA Kit	0.79-50ng/mL	0.47 ng/mL
RE2938R	Rat TNNI3/cTn-I(Troponin I Type 3, Cardiac) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE3098H	Human NE/ELA2(Neutrophil Elastase/Elastase-2) ELISA Kit	0.79-50ng/mL	0.47 ng/mL
RE1087R	Rat GH(Growth Hormone) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE10008	GnRH(Gonadotropin Releasing Hormone) ELISA Kit	15.63-1000 pg/mL	9.38 pg/mL
RE3064H	Human PDGF-BB(Platelet Derived Growth Factor BB) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE10082	cGMP(Cyclic GMP) ELISA Kit	156.25-10000 pg/mL	45.2 pg/mL
RE10155	GSH(Glutathione) ELISA Kit	1.56-100 ng/mL	0.48 ng/mL
RE2770H	Human COL3(Collagen Type III) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE2837M	Mouse ADP/Acrp30(Adiponectin) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2775H	Human C3(Complement Component 3) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE10112	DHT(Dihydrotestosterone) ELISA Kit	39.07-2500 pg/mL	13.3 pg/mL
RE2825H	Human ALB(Albumin) ELISA Kit	0.79-50ng/mL	0.47 ng/mL
RE3376M	Mouse AMH(Anti-Mullerian Hormone) ELISA Kit	0.79-50ng/mL	0.47 ng/mL
RE1070M	Mouse ACTH(Adrenocorticotrophic Hormone) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1098M	Mouse C5a(Complement Component 5a) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE2938M	Mouse TNNI3/cTn-I(Troponin I Type 3, Cardiac) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE2763H	Human bFGF/FGF2(Basic Fibroblast Growth Factor) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2933M	Mouse CGRP1(Calcitonin Gene Related Peptide 1) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2863M	Mouse IGF-1(Insulin-like Growth Factor 1) ELISA Kit	15.63-1000ng/mL	9.38 ng/mL
RE1738H	Human SDC1(Syndecan 1) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE2206R	Rat MTL(Motilin) ELISA Kit	93.75-6000pg/mL	56.25 pg/mL
RE2736H	Human Hepc(Hepcidin)ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE1453M	Mouse C3a(Complement Component 3a) ELISA Kit	0.16-10ng/mL	0.1 ng/mL

RE1089H	Human FN(Fibronectin) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE10158	AA(Arachidonic Acid) ELISA Kit	3.13-200 μg/mL	0.94 μg/mL
RE2933H	Human CGRP1(Calcitonin Gene Related Peptide 1) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2840M	Mouse NGAL(Neutrophil Gelatinase Associated Lipocalin) ELISA Kit	39.07-2500pg/mL	23.44 pg/mL
RE1061R	Rat VEGF-A(Vascular Endothelial Cell Growth Factor A) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1358R	Rat cTnT/TNNT2(Troponin T Type 2, Cardiac) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1061H	Human VEGF-A(Vascular Endothelial Cell Growth Factor A) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE3376R	Rat AMH(Anti-Mullerian Hormone) ELISA Kit	62.5-4000pg/mL	37.5 pg/mL
RE1301M	Mouse ANP(Atrial Natriuretic Peptide) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE3154R	Rat TSH(Thyroid Stimulating Hormone) ELISA Kit	1.25-80ng/mL	0.75 ng/mL
RE1036M	Mouse ET-1(Endothelin 1) ELISA Kit	0.79-50pg/mL	0.47 pg/mL
RE3155M	Mouse EPO(Erythropoietin) ELISA Kit	7.82-500pg/mL	4.69 pg/mL
RE2343H	Human MUC5AC(Mucin 5 Subtype AC) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE1766M	Mouse OC/BGP(Osteocalcin) ELISA Kit	0.4-25ng/mL	0.24 ng/mL
RE1482H	Human COL1α1(Collagen Type I Alpha 1) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE10165	MDA(Malondialdehyde) ELISA Kit	31.25-2000 ng/mL	9.15 ng/mL
RE1540M	Mouse β-CTx(Beta Crosslaps) ELISA Kit	78.13-5000pg/mL	46.88 pg/mL
RE2837H	Human ADP/Acrp30(Adiponectin) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE3021R	Rat FSH(Follicle Stimulating Hormone) ELISA Kit	3.13-200ng/mL	1.88 ng/mL
RE3153R	Rat INS(Insulin) ELISA Kit	6.25-400pg/mL	3.75 pg/mL
RE10134	EPI(Epinephrine/Adrenaline) ELISA Kit	31.25-2000 pg/mL	9.74 pg/mL
RE1699R	Rat DAO(Diamine Oxidase) ELISA Kit	0.16-10ng/mL	0.1 ng/mL
RE1358M	Mouse cTnT/TNNT2(Troponin T Type 2, Cardiac) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2797M	Mouse I-PTH(intact Parathormone) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2796M	Mouse MMP-9(Matrix Metalloproteinase 9) ELISA Kit	1.56-100ng/mL	0.94 ng/mL
RE1061M	Mouse VEGF-A(Vascular Endothelial Cell Growth Factor A) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE2813H	Human GFAP(Glial Fibrillary Acidic Protein) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE1453H	Human C3a(Complement Component 3a) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE2788H	Human LRG1 (Leucine Rich Alpha-2-Glycoprotein 1) ELISA Kit	0.63-40ng/mL	0.38 ng/mL
RE1410H	Human NEFL(Neurofilament, Light Polypeptide) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL
RE2794H	Human MMP-1(Matrix Metalloproteinase 1) ELISA Kit	31.25-2000pg/mL	18.75 pg/mL
RE1770H	Human OPN(Osteopontin) ELISA Kit	0.32-20ng/mL	0.19 ng/mL
RE1044M	Mouse GDF15(Growth Differentiation Factor 15) ELISA Kit	15.63-1000pg/mL	9.38 pg/mL

Troubleshooting your Reed Biotech® ELISA

Problem	Possible Cause	Solution
No signal or low signal	Reagents added in incorrect order, or incorrectly prepared	• Repeat assay • Check calculations, standard reconstitution, etc.
	Standard has been damaged (if there is a signal in the sample wells)	• Check that standard was handled according to directions. Avoid vortexing. • Use new vial
	Incorrect incubation conditions	• Check incubation conditions were for the specified length, at the appropriate temperature, and shaker specifications were met if required.
	Incorrect filters	• Check specified signal and correction wavelengths in the protocol
	Incorrect Storage/Handling	• Check that kit was stored properly according to conditions indicated on the box label
Too much signal – whole plate turned uniformly blue	Insufficient washing/washing step skipped – unbound peroxidase remaining	• See washing procedure
	Substrate Solution mixed too early and turned blue	• Substrate Solution should be mixed and used immediately
	Plate sealers or reagent reservoirs reused, resulting in presence of residual HRP. This will turn the TMB blue non-specifically	• Use fresh plate sealer and reagent reservoir for each step
	Work surface cleaned with bleach	• Residual bleach fumes can oxidize TMB and cause non-specific high signal
Standard curve achieved but poor discrimination between points (low or flat curve)	Plate not developed long enough	• Increase Substrate Solution incubation time • Use recommended time
	Incorrect procedure	• Eliminate modifications, if any
	Improper calculation of standard curve dilutions	• Check calculations, make new standard curve
	Insufficient washing	• See washing procedure • If using an automatic plate washer, check that all ports are clean and free of obstructions, add a 30 second soak step and rotate plate halfway through the wash
		• Use a fresh plate sealer for each step
	Plate sealer reused	• Use plate sealers
Poor Duplicates	No plate sealers used	• See washing procedures
	Insufficient washing	• If using an automatic plate washer, check that all ports are clean and free of obstructions
	Variations in incubation temperature	• Avoid incubating plates in areas where environmental conditions vary
	Variations in protocol	• Adhere to the same validated assay protocol
	Variation in pipetting	• Ensure all pipette tips are securely fastened and dispensing consistent volumes • Establish use of either forward or reverse pipetting for entirety of the assay
	Improper shaker	• Check that shaker orbit and speed meet specifications indicated in the kit insert. Any splashing on the plate sealer or foaming of liquid in the sample can also result in poor precision.
	Saliva contamination	• Wear a mask to avoid contamination
Poor assay to assay reproducibility	Plate sealers reused	• Use fresh plate sealer for each step
	Improper calculation of standard curve dilutions	• Check calculations, make new standard curve • Use internal controls
No signal when a signal is expected, but standard curve looks fine	No cytokine in sample or levels below assay range	• Repeat experiment • Reconsider experimental parameters • Obtain fresh samples, minimize freeze-thaw cycles • Use enzyme inhibitors
	Sample matrix is masking detection	• Dilute samples at least 1:2 in appropriate diluent, or preferably do a series of dilutions to look at recovery • If specified in the kit protocol, the assay may only recognize the sample after specific treatment. Follow any sample treatments specified in assay insert.
Samples are reading too high, but standard curve looks find	Samples contain cytokine levels above assay range	• Dilute samples further and run again
Very low readings across the plate	Incorrect wavelengths	• Check filters/reader
	Insufficient development time	• Increase development time
Green color develops upon addition of stop solution when using strepta-vidin-HRP	Reagents not mixed well enough in wells	• Tap plate
Edge Effects	Uneven temperatures around work surfaces	• Avoid incubating plates in areas where environmental conditions vary • Use plate sealers
Drift	Interrupted assay set-up	• Assay set-up should be continuous – have all standards and samples prepared appropriately before commencement of the assay
	Reagents not at room temperature	• Ensure that all reagents are at room temperature before pipetting into the wells unless otherwise instructed in the antibody inserts

Literature Cited

Target	Item No.	Citation Information	Impact Factor
Human HBP/AZU	RE1305H	Miao Y , Yong Y , Si-Lai D ,et al.Effect of Colchicine on Coronary Plaque Stability in Acute Coronary Syndrome as Assessed by Optical Coherence Tomography: The COLOCT Randomized Clinical Trial[J].Circulation: An Official Journal of the American Heart Association, 2024(13):150.	35.5
Rat IL-6 Rat IL-10	RE3186R RE3187R	J. Liao, W. He, S. Zhang, J. Wang, H. Cheng, L. Gong, Y. Li, Y. Sun, D. Lu, C. Zhang, Y. Lu, Q. Zhang, Z. Lin, Magnetic Field Driven Ceria Nanosystems for Mitochondria Targeted Therapy of Ischemic Stroke. Adv. Funct. Mater. 2025, 2423291.	18.5
Human MANF	RE1283H	Mei Q , Zhang Y , Li H ,et al.Hepatic factor MANF drives hepatocytes reprogramming by detaining cytosolic CK19 in intrahepatic cholangiocarcinoma[J]. Cell Death & Differentiation[2025-04-28].DOI:10.1038/s41418-025-01460-4.	13.7
Mouse IL-1β Mouse TNF-α Mouse IL-6	RE1074M RE1060M RE3186M	Feng C , Zhang L , Zhou X ,et al.Redox Imbalance Drives Magnetic Property and Function Changes in Mice[J].Redox Biology[2025-04-29].DOI:10.1016/j.redox.2025.103561.	10.7
Human IL-6 Human IFN-β	RE3186H RE1046H	Zhu S, Sun C, Cai Z, et al. Multifunctional nanoparticle-mediated targeting of metabolic reprogramming and DNA damage response pathways to treat drug-resistant triple-negative breast cancer[J]. Journal of Controlled Release, 2025, 381: 113601.	10.5
Rat CASP1	RE2849R	Zhan J, Cui Y, Zhang P, et al. Cartilage Endplate - Targeted Engineered Exosome Releasing and Acid Neutralizing Hydrogel Reverses Intervertebral Disc Degeneration[J]. Advanced Healthcare Materials, 2025, 14(2): 2403315.	10.079
Mouse IL-18 Mouse IL-1β	RE1123M RE1074M	Li Y, Zhou B, Liu D, et al. Carbon monoxide gas molecules: Therapeutic mechanisms in radiation-induced lung injury[J]. Journal of Colloid and Interface Science, 2025, 688: 250-263.	9.4
Mouse TNF-α Mouse GFAP Mouse Caspase-3	RE1060M RE1060MF RE2813M RE2850M	Wang X, Song B, Wu M, et al. Immune cell targeting-mediated cytomimetic drug delivery system for BBB-penetrating and precise therapy of in situ glioma[J]. Materials Today Bio, 2025, 32: 101694.	8.7
Mouse IL-1β	RE1074M	Zhang Z,Liu Y,Feng W,Mao P, et al.Omega-3 polyunsaturated fatty acids protect against cisplatin-induced nephrotoxicity by activating the Nrf2 signaling pathway[J]. International Journal of Biological Macromolecules, 2024, 282:137457	8.268
Mouse IL-1β Mouse IL-18	RE1074M RE1123M	Li Y ,Xia X ,Niu Z ,Wang K, et al.hCeO2@ Cu5.4O nanoparticle alleviates inflammatory responses by regulating the CTSB–NLRP3 signaling pathway[J]. Frontiers in Immunology, 2024,15:1344098	8
Mouse TNF-α Mouse IFN-γ Mouse Cys-C Mouse BMG/β2-MG	RE1060MF RE1059MF RE3377M RE3122M	Xie H ,Liang B ,Zhu Q ,Wang L , et al.The role of PANoptosis in renal vascular endothelial cells: Implications for trichloroethylene-induced kidney injury[J]. Ecotoxicology and Environmental Safety, 2024, 278:116433	6.8
Rat VLDL Rat IL-6 Rat IL-1β Rat TNF-α Rat GLP-1	RE2473R RE3186R RE1074R RE1060R RE2747R	Ding C ,Ruan J ,Huang J ,Liu L ,Li Y , et al.Nuciferine activates intestinal TAS2R46 to attenuate metabolic disorders and hyperlipidemia via hepatic VLDL regulation[J]. Phytomedicine, 2025,156800	6.7

