



Product / Catalog

Details Make Our Profession

We specialize in the design
and development of high quality antibodies & proteins.

Website



LinkedIn



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2023 Aug

About Leadgene

Leadgene Biomedical, Inc. develops and manufactures assay tools. It also offers contract research services to the diagnostic and pharmaceutical industries.

Established in 2013, our commitment is clear:

“To accelerate biomedical advancement through innovative and prosperous nature of research and development.”

The company was led by a group of young scientists. It provides premium quality reagents through creative and scientific approaches, with production standards outlined in quality management systems ISO 13485 and GMP/QMS. To date, Leadgene has built its recognized expertise in technology innovation and will continue to expand these efforts throughout our entire product portfolio.



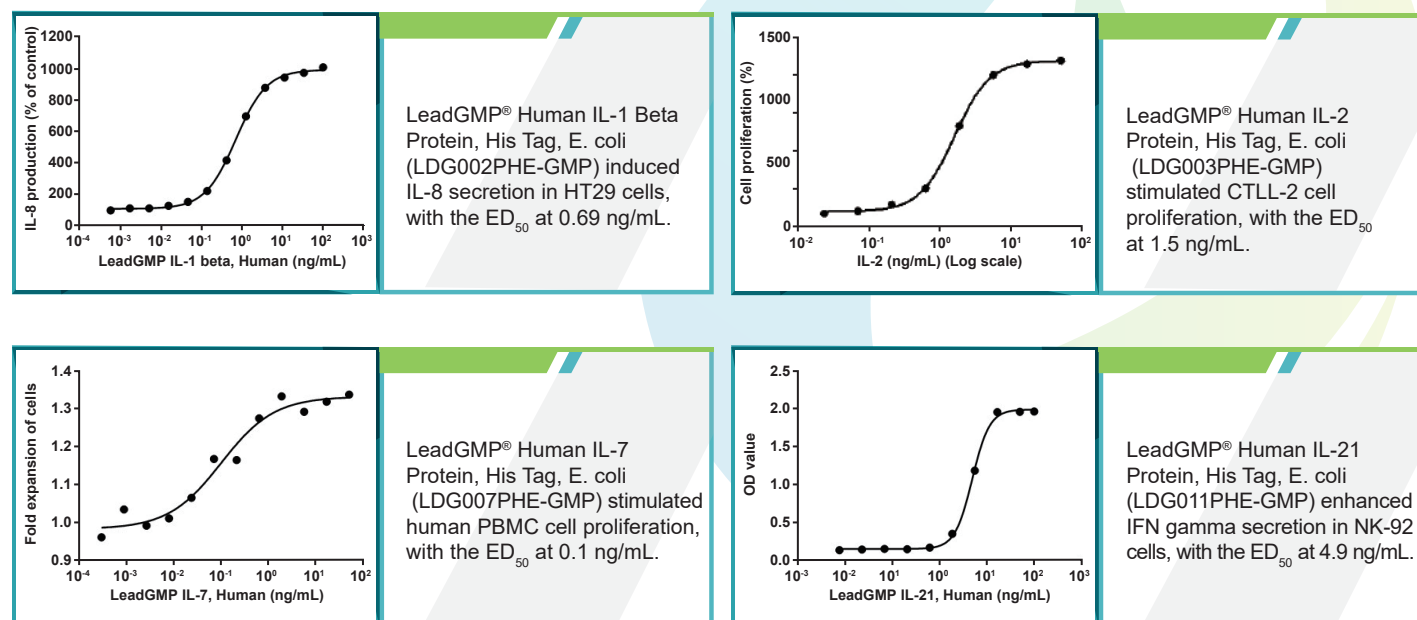
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GMP Products

Cat. No.	Product name	Cat. No.	Product name
LDG020PHE-GMP	LeadGMP® Human 4-1BBL Protein, His Tag, E. coli	LDG009PHE-GMP	LeadGMP® Human IL-15 Protein, His Tag, E. coli
LDG018PHE-GMP	LeadGMP® Human FGF-2 (aa 135-288) Protein, His Tag, E. coli	LDG011PHE-GMP	LeadGMP® Human IL-21 Protein, His Tag, E. coli
LDG019PHE-GMP	LeadGMP® Human Flt-3 Ligand Protein, His Tag, E. coli	LDG021PHE-GMP	LeadGMP® Human Noggin Protein, His Tag, E. coli
LDG012PHE-GMP	LeadGMP® Human GM-CSF Protein, His Tag, E. coli	LDG022PHE-GMP	LeadGMP® Human SCF Protein, His Tag, E. coli
LDG013PHE-GMP	LeadGMP® Human IFN Gamma Protein, His Tag, E. coli	LDG015PHE-GMP	LeadGMP® Human TGF Beta 1 Protein, His Tag, E. coli
LDG002PHE-GMP	LeadGMP® Human IL-1 Beta Protein, His Tag, E. coli	LDG014PHE-GMP	LeadGMP® Human TNF Alpha Protein, His Tag, E. coli
LDG003PHE-GMP	LeadGMP® Human IL-2 Protein, His Tag, E. coli	LDG017PHE-GMP	LeadGMP® Human TPO Protein, His Tag, E. coli
LDG004PHE-GMP	LeadGMP® Human IL-3 Protein, His Tag, E. coli	LDG002R-GMP	LeadGMP® Endoglycosidase H (Endo H)
LDG005PHE-GMP	LeadGMP® Human IL-4 Protein, His Tag, E. coli	LDG026PHE-GMP	LeadGMP® Human Activin A Protein, Tag Free, E. coli
LDG006PHE-GMP	LeadGMP® Human IL-6 Protein, His Tag, E. coli	LDG025PHE-GMP	LeadGMP® Human IL-18 Protein, Tag Free, E. coli
LDG007PHE-GMP	LeadGMP® Human IL-7 Protein, His Tag, E. coli	LDG24GPHE-GMP	LeadGMP® Human EGF Protein, His Tag, E. coli
LDG008PHE-GMP	LeadGMP® Human IL-10 Protein, His Tag, E. coli		

Highlighted Products



Cytokines

Human

Cat. No.	Product name	Cat. No.	Product name
LDG120PHE	Human 4-1BBL, His Tag, E. coli	LDG117PHE	Human FASL, His-SUMO Tag, E. coli
LDG127PHE	Human AITRL, His Tag, E. coli	LDG092PHE	Human Flt-3 Ligand, His Tag, E. coli
LDG124PHE	Human APRIL, His Tag, E. coli	LDG061PHE	Human GIF, His Tag, E. coli
LDG128PHE	Human BAFF, His Tag, E. coli	LDG002PHM	Human HMGB1 (C23A, C45A), His-SUMO Tag, HEK293
LDG099PHE	Human BMP-2, His Tag, E. coli	LDG003PHM	Human HMGB1 (C23A, C45A, C106A), His-SUMO Tag, HEK293
LDG100PHE	Human BMP-3, His Tag, E. coli	LDG049PHE	Human HMGB1, His Tag, E. coli
LDG101PHE	Human BMP-4, His Tag, E. coli	LDG001PHM	Human HMGB1, His-SUMO Tag, HEK293
LDG102PHE	Human BMP-5, His Tag, E. coli	LDG050PHE	Human HMGB2, His Tag, E. coli
LDG103PHE	Human BMP-6, His Tag, E. coli	LDG004PHM	Human HMGB2, His-SUMO Tag, HEK293
LDG104PHE	Human BMP-7, His Tag, E. coli	LDG045PHE	Human IFN Alpha 1a, His Tag, E. coli
LDG105PHE	Human BMP-8a, His Tag, E. coli	LDG046PHE	Human IFN Beta 1a, His Tag, E. coli
LDG106PHE	Human BMP-8b, His Tag, E. coli	LDG047PHE	Human IFN Gamma, His Tag, E. coli
LDG107PHE	Human BMP-9, His Tag, E. coli	LDG098PHE	Human IFN Omega, His Tag, E. coli
LDG108PHE	Human BMP-10, His Tag, E. coli	LDG002PHE	Human IL-1 Alpha, His Tag, E. coli
LDG109PHE	Human BMP-11, His Tag, E. coli	LDG003PHE	Human IL-1 Beta, His Tag, E. coli
LDG110PHE	Human BMP-12, His Tag, E. coli	LDG094PHE	Human IL-1RA, His Tag, E. coli
LDG111PHE	Human BMP-13, His Tag, E. coli	LDG004PHE	Human IL-2, His Tag, E. coli
LDG112PHE	Human BMP-14, His Tag, E. coli	LDG005PHE	Human IL-3, His Tag, E. coli
LDG113PHE	Human BMP-15, His Tag, E. coli	LDG006PHE	Human IL-4, His Tag, E. coli
LDG114PHE	Human BMP-16, His Tag, E. coli	LDG007PHE	Human IL-5, His Tag, E. coli
LDG139PHE	Human CHI3L1, His Tag, E. coli	LDG008PHE	Human IL-6, His Tag, E. coli

Cytokines

Human

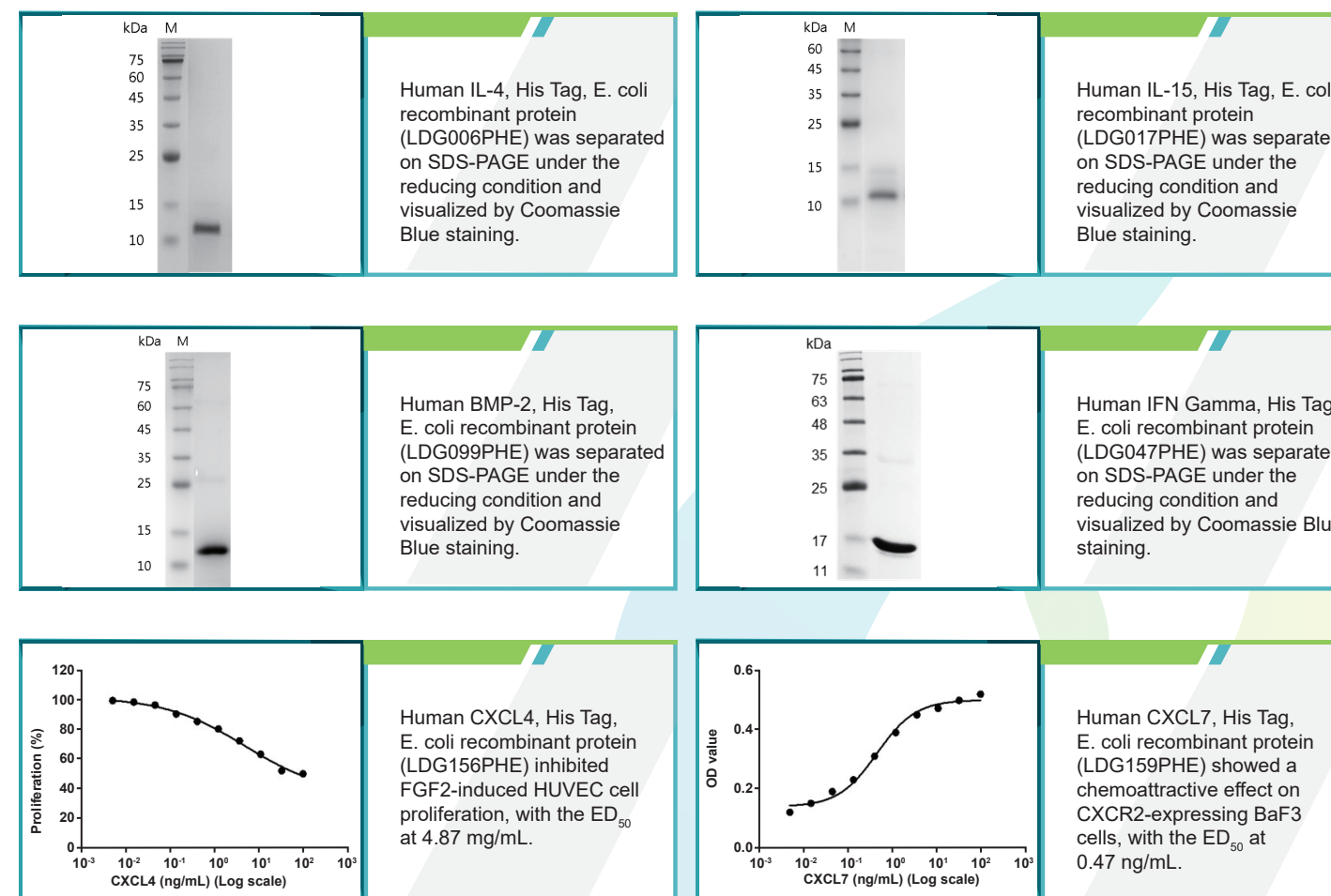
Cat. No.	Product name	Cat. No.	Product name
LDG009PHE	Human IL-7, His Tag, E. coli	LDG030PHE	Human IL-26, His Tag, E. coli
LDG010PHE	Human IL-8 (aa 28-99), His Tag, E. coli	LDG031PHE	Human IL-27 (EBI3), His Tag, E. coli
LDG011PHE	Human IL-9, His Tag, E. coli	LDG032PHE	Human IL-28A, His Tag, E. coli
LDG012PHE	Human IL-10, His Tag, E. coli	LDG097PHE	Human IL-28B, His Tag, E. coli
LDG013PHE	Human IL-11, His Tag, E. coli	LDG033PHE	Human IL-29, His Tag, E. coli
LDG014PHE	Human IL-12 (p35), His Tag, E. coli	LDG034PHE	Human IL-30, His Tag, E. coli
LDG015PHE	Human IL-12 (p40), His Tag, E. coli	LDG035PHE	Human IL-31, His Tag, E. coli
LDG006PHM	Human IL-12 (p70), His Tag, HEK293	LDG036PHE	Human IL-32 Alpha, His Tag, E. coli
LDG016PHE	Human IL-13, His Tag, E. coli	LDG037PHE	Human IL-33, His Tag, E. coli
LDG017PHE	Human IL-15, His Tag, E. coli	LDG038PHE	Human IL-34, His Tag, E. coli
LDG018PHE	Human IL-16 (aa 2-130), His Tag, E. coli	LDG039PHE	Human IL-36 Alpha, His Tag, E. coli
LDG020PHE	Human IL-17B, His Tag, E. coli	LDG040PHE	Human IL-36 Beta, His Tag, E. coli
LDG096PHE	Human IL-17D, His Tag, E. coli	LDG041PHE	Human IL-36 Gamma, His Tag, E. coli
LDG021PHE	Human IL-17F, His Tag, E. coli	LDG095PHE	Human IL-36RA, His Tag, E. coli
LDG023PHE	Human IL-19, His Tag, E. coli	LDG042PHE	Human IL-37, His Tag, E. coli
LDG024PHE	Human IL-20, His Tag, E. coli	LDG043PHE	Human IL-38, His Tag, E. coli
LDG025PHE	Human IL-21, His Tag, E. coli	LDG167PHE	Human LIF, His Tag, E. coli
LDG026PHE	Human IL-22, His Tag, E. coli	LDG125PHE	Human LIGHT, His Tag, E. coli
LDG027PHE	Human IL-23 (p19), His Tag, E. coli	LDG052PHE	Human MIF, His Tag, E. coli
LDG028PHE	Human IL-24, His Tag, E. coli	LDG122PHE	Human RANKL, His Tag, E. coli
LDG029PHE	Human IL-25, His Tag, E. coli	LDG126PHE	Human TL1A, His Tag, E. coli

Cytokines

Human

Cat. No.	Product name	Cat. No.	Product name
LDG048PHE	Human TNF Alpha, His Tag, E. coli	LDG123PHE	Human TWEAK, His Tag, E. coli
LDG115PHE	Human TNF Beta, His Tag, E. coli	LDG182PHE	Human PROS1, His-SUMO Tag, E. coli
LDG065PHE	Human TPO, His Tag, E. coli	LDG184PHE	Human IL-18, Tag Free, E. coli
LDG121PHE	Human TRAIL, His Tag, E. coli		

Highlighted Products



Cytokines

Mouse

Cat. No.	Product name	Cat. No.	Product name
LDG067PME	Mouse 4-1BBL, His Tag, E. coli	LDG035PME	Mouse IL-12 (p40), His Tag, E. coli
LDG075PME	Mouse BAFF, His Tag, E. coli	LDG036PME	Mouse IL-13, His Tag, E. coli
LDG063PME	Mouse BMP-4, His Tag, E. coli	LDG037PME	Mouse IL-15, His Tag, E. coli
LDG077PME	Mouse FasL, His Tag, E. coli	LDG038PME	Mouse IL-16, His Tag, E. coli
LDG073PME	Mouse Flt-3 Ligand, His Tag, E. coli	LDG039PME	Mouse IL-17A, His Tag, E. coli
LDG002PME	Mouse HMGB1, His Tag, E. coli	LDG040PME	Mouse IL-17B, His Tag, E. coli
LDG064PME	Mouse IFN Alpha 1a, His Tag, E. coli	LDG041PME	Mouse IL-17D, His Tag, E. coli
LDG065PME	Mouse IFN Beta 1a, His Tag, E. coli	LDG042PME	Mouse IL-17F, His Tag, E. coli
LDG066PME	Mouse IFN Gamma, His Tag, E. coli	LDG043PME	Mouse IL-18, His Tag, E. coli
LDG022PME	Mouse IL-1 Alpha, His Tag, E. coli	LDG044PME	Mouse IL-19, His Tag, E. coli
LDG023PME	Mouse IL-1 Beta, His Tag, E. coli	LDG024PME	Mouse IL-1RA, His Tag, E. coli
LDG025PME	Mouse IL-2, His Tag, E. coli	LDG045PME	Mouse IL-20, His Tag, E. coli
LDG026PME	Mouse IL-3, His Tag, E. coli	LDG046PME	Mouse IL-21, His Tag, E. coli
LDG027PME	Mouse IL-4, His Tag, E. coli	LDG047PME	Mouse IL-22, His Tag, E. coli
LDG028PME	Mouse IL-5, His Tag, E. coli	LDG048PME	Mouse IL-24, His Tag, E. coli
LDG029PME	Mouse IL-6, His Tag, E. coli	LDG049PME	Mouse IL-25, His Tag, E. coli
LDG030PME	Mouse IL-7, His Tag, E. coli	LDG050PME	Mouse IL-27 (EBI3), His Tag, E. coli
LDG031PME	Mouse IL-9, His Tag, E. coli	LDG051PME	Mouse IL-28A, His Tag, E. coli
LDG032PME	Mouse IL-10, His Tag, E. coli	LDG052PME	Mouse IL-28B, His Tag, E. coli
LDG033PME	Mouse IL-11, His Tag, E. coli	LDG053PME	Mouse IL-30, His Tag, E. coli
LDG034PME	Mouse IL-12 (p35), His Tag, E. coli	LDG054PME	Mouse IL-31, His Tag, E. coli

Cat. No.	Product name	Cat. No.	Product name
LDG055PME	Mouse IL-33, His Tag, E. coli	LDG084PME	Mouse MIF, His Tag, E. coli
LDG056PME	Mouse IL-34, His Tag, E. coli	LDG079PME	Mouse OX40L, His Tag, E. coli
LDG057PME	Mouse IL-36 Alpha, His Tag, E. coli	LDG080PME	Mouse RANKL, His Tag, E. coli
LDG058PME	Mouse IL-36 Gamma, His Tag, E. coli	LDG061PME	Mouse TNF Alpha, His Tag, E. coli
LDG059PME	Mouse IL-36RA, His Tag, E. coli	LDG062PME	Mouse TNF Beta, His Tag, E. coli
LDG060PME	Mouse IL-38, His Tag, E. coli	LDG081PME	Mouse TRAIL, His Tag, E. coli
LDG019PME	Mouse LIF, His Tag, E. coli	LDG082PME	Mouse TWEAK, His Tag, E. coli
LDG078PME	Mouse LIGHT, His Tag, E. coli		

Cytokines

Swine

Cat. No.	Product name	Cat. No.	Product name
LDG018PSE	Swine BMP-4, His Tag, E. coli	LDG012PSE	Swine IL-6, His Tag, E. coli
LDG024PSE	Swine Flt-3 Ligand, His Tag, E. coli	LDG013PSE	Swine IL-8, His Tag, E. coli
LDG019PSE	Swine IFN Gamma, His Tag, E. coli	LDG014PSE	Swine IL-10, His Tag, E. coli
LDG008PSE	Swine IL-1 Alpha, His Tag, E. coli	LDG015PSE	Swine IL-15, His Tag, E. coli
LDG009PSE	Swine IL-1 Beta, His Tag, E. coli	LDG016PSE	Swine IL-17A, His Tag, E. coli
LDG010PSE	Swine IL-2, His Tag, E. coli	LDG017PSE	Swine TNF Alpha, His Tag, E. coli
LDG011PSE	Swine IL-4, His Tag, E. coli		

Growth Factors

Human

Cat. No.	Product name	Cat. No.	Product name
LDG064PHE	Human Activin B, His Tag, E. coli	LDG084PHE	Human FGF-20, His Tag, E. coli
LDG129PHE	Human Beta-NGF, His Tag, E. coli	LDG085PHE	Human FGF-21, His Tag, E. coli
LDG067PHE	Human FGF-1, His Tag, E. coli	LDG086PHE	Human FGF-22, His-SUMO Tag, E. coli
LDG068PHE	Human FGF-2 (aa 135-288), His Tag, E. coli	LDG087PHE	Human FGF-23, His Tag, E. coli
LDG069PHE	Human FGF-3, His Tag, E. coli	LDG170PHE	Human G-CSF, His Tag, E. coli
LDG070PHE	Human FGF-4, His Tag, E. coli	LDG044PHE	Human GM-CSF, His Tag, E. coli
LDG071PHE	Human FGF-5, His Tag, E. coli	LDG059PHE	Human HDGF, His Tag, E. coli
LDG072PHE	Human FGF-6, His Tag, E. coli	LDG088PHE	Human IGF-I, His Tag, E. coli
LDG073PHE	Human FGF-8a, His Tag, E. coli	LDG089PHE	Human IGF-II, His Tag, E. coli
LDG074PHE	Human FGF-8b, His Tag, E. coli	LDG093PHE	Human M-CSF, His Tag, E. coli
LDG075PHE	Human FGF-9, His Tag, E. coli	LDG171PHE	Human Noggin, His Tag, E. coli
LDG076PHE	Human FGF-10, His Tag, E. coli	LDG013PHM	Human R-Spondin 1, His-SUMO tag, HEK293
LDG137PHE	Human FGF-11 Isoform 1, His Tag, E. coli	LDG173PHE	Human SCF, His Tag, E. coli
LDG138PHE	Human FGF-11 Isoform 2, His Tag, E. coli	LDG177PHE	Human Sonic Hedgehog (C24II), His-SUMO Tag, E. coli
LDG077PHE	Human FGF-12, His Tag, E. coli	LDG017PVM	Human Sonic Hedgehog (C24II), Tag Free, HEK293
LDG078PHE	Human FGF-13, His Tag, E. coli	LDG090PHE	Human TGF Alpha, His Tag, E. coli
LDG079PHE	Human FGF-14, His Tag, E. coli	LDG051PHE	Human TGF Beta 1, His Tag, E. coli
LDG080PHE	Human FGF-16, His Tag, E. coli	LDG091PHE	Human TGF Beta 2, His Tag, E. coli
LDG081PHE	Human FGF-17, His Tag, E. coli	LDG152PHE	Human TGF Beta 3, His Tag, E. coli
LDG082PHE	Human FGF-18, His Tag, E. coli	LDG060PHE	Human VEGF121, His Tag, E. coli
LDG083PHE	Human FGF-19, His Tag, E. coli	LDG168PHE	Human VEGF165, His Tag, E. coli

Growth Factors

Mouse

Cat. No.	Product name	Cat. No.	Product name
LDG186PHE	Human Activin A, Tag Free, E. coli	LDG183PHE	Human EGF, His Tag, E. coli
LDG083PME	Mouse Activin B, His Tag, E. coli	LDG074PME	Mouse HDGF, His Tag, E. coli
LDG090PME	Mouse Beta-NGF, His Tag, E. coli	LDG070PME	Mouse IGF-I, His Tag, E. coli
LDG072PME	Mouse EGF, His Tag, E. coli	LDG071PME	Mouse IGF-II, His Tag, E. coli
LDG069PME	Mouse FGF-2, His Tag, E. coli	LDG001PME	Mouse M-CSF, His Tag, E. coli
LDG092PME	Mouse FGF-21, His Tag, E. coli	LDG068PME	Mouse TGF Beta 1, His Tag, E. coli
LDG004PME	Mouse G-CSF, His Tag, E. coli	LDG020PME	Mouse VEGF121, His Tag, E. coli
LDG003PME	Mouse GM-CSF, His Tag, E. coli	LDG021PME	Mouse VEGF165, His Tag, E. coli

Growth Factors

Swine

Cat. No.	Product name	Cat. No.	Product name
LDG023PSE	Swine EGF, His Tag, E. coli	LDG022PSE	Swine IGF-I, His Tag, E. coli
LDG021PSE	Swine FGF-2, His Tag, E. coli	LDG020PSE	Swine TGF Beta 1, His Tag, E. coli
LDG001PSE	Swine GM-CSF, His Tag, E. coli	LDG007PSE	Swine VEGF, His Tag, E. coli

Chemokines

Human

Cat. No.	Product name	Cat. No.	Product name
LDG164PHE	Human CCL2, His Tag, E. coli	LDG159PHE	Human CXCL7, His Tag, E. coli
LDG166PHE	Human CCL4, Tag Free, E. coli	LDG160PHE	Human CXCL9, His Tag, E. coli
LDG153PHE	Human CXCL1, His Tag, E. coli	LDG161PHE	Human CXCL10, His Tag, E. coli
LDG154PHE	Human CXCL2, His Tag, E. coli	LDG162PHE	Human CXCL11, His Tag, E. coli
LDG155PHE	Human CXCL3, His Tag, E. coli	LDG053PHE	Human CXCL12 (aa 24-88), His Tag, E. coli
LDG156PHE	Human CXCL4, His Tag, E. coli	LDG163PHE	Human CXCL13, His Tag, E. coli
LDG157PHE	Human CXCL5, His Tag, E. coli	LDG180PHE	Human CCL3, His Tag, E. coli
LDG158PHE	Human CXCL6, His Tag, E. coli		

Chemokines

Mouse

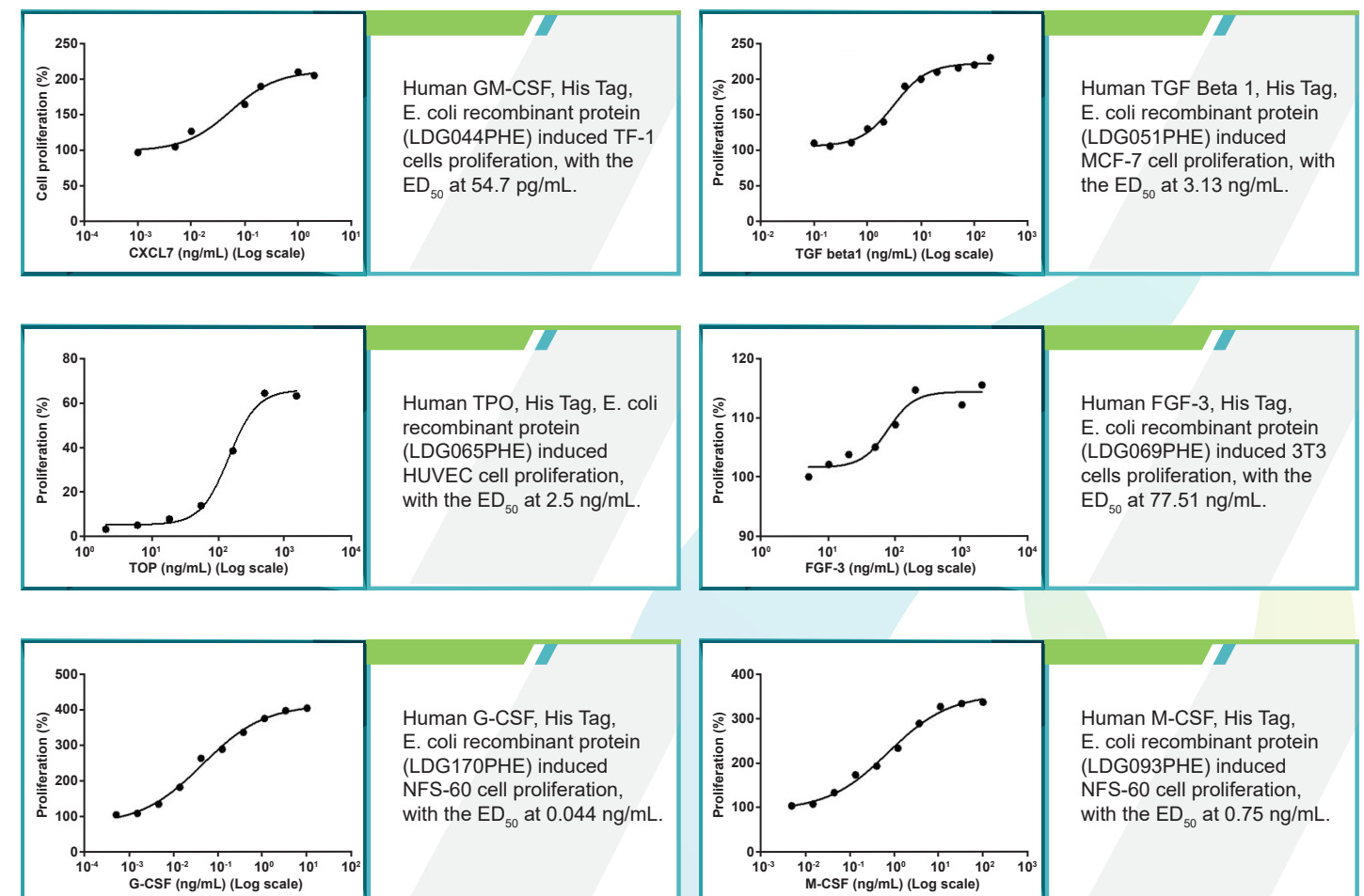
Cat. No.	Product name	Cat. No.	Product name
LDG016PME	Mouse CCL2, His Tag, E. coli	LDG009PME	Mouse CXCL7 (aa 40-113), His Tag, E. coli
LDG017PME	Mouse CCL3, His Tag, E. coli	LDG010PME	Mouse CXCL7 (aa 48-109), His Tag, E. coli
LDG018PME	Mouse CCL4, His Tag, E. coli	LDG011PME	Mouse CXCL9, His Tag, E. coli
LDG005PME	Mouse CXCL1, Tag Free, E. coli	LDG012PME	Mouse CXCL10, His Tag, E. coli
LDG006PME	Mouse CXCL2, His Tag, E. coli	LDG013PME	Mouse CXCL11, His Tag, E. coli
LDG007PME	Mouse CXCL3, His Tag, E. coli	LDG014PME	Mouse CXCL12, His Tag, E. coli
LDG008PME	Mouse CXCL5, His Tag, E. coli	LDG015PME	Mouse CXCL16, His Tag, E. coli

Chemokines

Swine

Cat. No.	Product name	Cat. No.	Product name
LDG006PSE	Swine CCL2, His Tag, E. coli	LDG004PSE	Swine CXCL11, His Tag, E. coli
LDG002PSE	Swine CXCL9, His Tag, E. coli	LDG005PSE	Swine CXCL13, His Tag, E. coli
LDG003PSE	Swine CXCL10, His Tag, E. coli		

Highlighted Products



Enzymes

Cat. No.	Product name	Cat. No.	Product name
LDG174PHE	Human ENO1, His Tag, E. coli	LDG169PHE	Human OGG1, His Tag, E. coli
LDG056PHE	Human MMP2 (Active), His Tag, E. coli	LDG062PHE	Human PGA5, His Tag, E. coli
LDG057PHE	Human MMP7 (Active), His Tag, E. coli	LDG091PME	Mouse ENO1, His Tag, E. coli
LDG055PHE	Human MMP7 (Proenzyme), His Tag, E. coli	LDG181PHE	Human MTM1, His Tag, E. coli

Neurotrophins Human

Cat. No.	Product name	Cat. No.	Product name
LDG130PHE	Human BDNF, His Tag, E. coli	LDG135PHE	Human Midkine, His Tag, E. coli
LDG133PHE	Human CDNF, His Tag, E. coli	LDG136PHE	Human Neurturin, His Tag, E. coli
LDG131PHE	Human CNTF, His Tag, E. coli	LDG134PHE	Human Pleiotrophin, His Tag, E. coli
LDG132PHE	Human GDNF, His Tag, E. coli	LDG185PHE	Human Heregulin Beta 1, His Tag, E. coli

Neurotrophins Mouse

Cat. No.	Product name	Cat. No.	Product name
LDG085PME	Mouse CDNF, His Tag, E. coli	LDG088PME	Mouse Midkine, His Tag, E. coli
LDG086PME	Mouse CNTF, His Tag, E. coli	LDG089PME	Mouse Neurturin, His Tag, E. coli
LDG087PME	Mouse GDNF, His Tag, E. coli		

Lectins

Cat. No.	Product name	Cat. No.	Product name
LDG140PHE	Human Galectin-1, His Tag, E. coli	LDG146PHE	Human Galectin-9, His Tag, E. coli
LDG141PHE	Human Galectin-2, His Tag, E. coli	LDG147PHE	Human Galectin-10, His Tag, E. coli
LDG142PHE	Human Galectin-3, His Tag, E. coli	LDG148PHE	Human Galectin-12, His Tag, E. coli
LDG143PHE	Human Galectin-4, His Tag, E. coli	LDG149PHE	Human Galectin-13, His Tag, E. coli
LDG144PHE	Human Galectin-7, His Tag, E. coli	LDG150PHE	Human Galectin-14, His Tag, E. coli
LDG145PHE	Human Galectin-8, His Tag, E. coli	LDG151PHE	Human Galectin-16, His Tag, E. coli

Other Proteins

Cat. No.	Product name	Cat. No.	Product name
LDG009PHM	Human ACE2, Fc Tag, HEK293	LDG179PHE	Human NF-L, His-SUMO Tag, E. coli
LDG058PHE	Human Annexin V, His Tag, E. coli	LDG176PHE	Human Irisin, Tag Free, E. coli
LDG118PHE	Human CD27L, His Tag, E. coli	LDG054PHE	Human RAGE, His Tag, E. coli
LDG014PHM	Human CD28 ECD, His-SUMO Tag, HEK293	LDG076PME	Mouse CD27L, His Tag, E. coli
LDG119PHE	Human CD30L, His Tag, E. coli	LDG015PHM	Human IGFBP7, His-SUMO Tag, HEK293
LDG066PHE	Human CD326, His Tag, E. coli	LDG016PHM	Human GM2A, His Tag, HEK293
LDG116PHE	Human CD40L, His Tag, E. coli	LDG179PHE	Human NF-L, His-SUMO Tag, E. coli

Virus-Like Particles

Cat. No.	Product name	Cat. No.	Product name
LDG002PVM	SARS-CoV-2 Virus-Like Particles	LDG018PVM	SARS-CoV-2 Virus-Like Particles B.1.351 (Beta)
LDG022PVM	SARS-CoV-2 Virus-Like Particles B1.1.529 (Omicron)	LDG012PVM	SARS-CoV-2 Virus-Like Particles B.1.617.2 (Delta)
LDG011PVM	SARS-CoV-2 Virus-Like Particles B.1.1.7 (Alpha)		

Viral Antigens

SARS-CoV-2

Cat. No.	Product name	Cat. No.	Product name
LDG005PVM	SARS-CoV Nucleocapsid Protein, His-SUMO Tag, HEK293	LDG006PVE	SARS-CoV-2 Spike Protein (RBD), His Tag, E. coli
LDG017PVE	SARS-CoV-2 Nucleocapsid Protein (IHU B.1.640.2 Variant), Tag Free, E. coli	LDG005PVE	SARS-CoV-2 Spike Protein (S1 Subunit), His Tag, E. coli
LDG021PVM	SARS-CoV-2 Nucleocapsid Protein (Omicron B1.1.529 Variant), Tag Free, HEK293	LDG013PVM	SARS-CoV-2 Spike Protein RBD (Delta B1.617.2 Variant), His-SUMO Tag, HEK293
LDG016PVE	SARS-CoV-2 Nucleocapsid Protein (Omicron B1.1.529 Variant), Tag Free, E. coli	LDG016PVM	SARS-CoV-2 Spike Protein RBD, His-SUMO Tag, HEK293
LDG006PVM	SARS-CoV-2 Nucleocapsid Protein, His-SUMO Tag, HEK293	LDG009PVM	SARS-CoV-2 Trimeric Spike Protein (Beta B1.351 Variant), His Tag, HEK293
LDG004PVE	SARS-CoV-2 Nucleocapsid Protein, Tag Free, E. coli	LDG008PVM	SARS-CoV-2 Trimeric Spike Protein (Delta B1.617.2 Variant), His Tag, HEK293
LDG007PHM	SARS-CoV-2 ORF8 Protein (aa 16-121), His-SUMO Tag, HEK293	LDG010PHM	SARS-CoV-2 Trimeric Spike Protein, His Tag, HEK293

Viral Antigens

Dengue Virus

Cat. No.	Product name	Cat. No.	Product name
LDG003PVE	DENV NS1 Protein, His Tag, E. coli	LDG001PVM	DENV NS1 Protein, His Tag, HEK293

Viral Antigens

Influenza Virus

Cat. No.	Product name	Cat. No.	Product name
LDG018PVE	Influenza A H3N2 (A/Hong Kong/1/1968) Nucleocapsid Protein, His Tag, E. coli	LDG021PVE	Influenza A H3N2 (A/Washington/658/2019) Nucleocapsid Protein, His Tag, E. coli
LDG020PVE	Influenza A H7N9 (A/Shanghai/02/2013) Nucleocapsid Protein, His Tag, E. coli	LDG022PVE	Influenza B (B/Washington/02/2019) Nucleocapsid Protein, His Tag, E. coli
LDG019PVE	Influenza A H1N1 (A/New York/1682/2009) Nucleocapsid Protein, His Tag, E. coli		

Viral Antigens

Monkeypox Virus

Cat. No.	Product name	Cat. No.	Product name
LDG026PVE	Monkeypox Virus (MPXV) A29L Protein, His Tag, E. coli	LDG027PVE	Monkeypox Virus (MPXV) L1R Protein, His Tag, E. coli
LDG023PVM	Monkeypox Virus (MPXV) A29L Protein, His-SUMO Tag, HEK 293	LDG028PVE	Monkeypox Virus (MPXV) M1R Protein, His-SUMO Tag, E. coli

Viral Antigens

Enterovirus

Cat. No.	Product name
LDG029PVE	Enterovirus A71 (EV-A71) VP1 Protein, His Tag, E. coli

Viral Antigens

RSV

Cat. No.	Product name	Cat. No.	Product name
LDG024PVE	Human Respiratory Syncytial Virus A (RSV-A, Strain A2) Nucleocapsid Protein, His Tag, E. coli	LDG023PVE	Human Respiratory Syncytial Virus B (RSV-B) Nucleocapsid Protein, His Tag, E. coli
LDG025PVE	Human Respiratory Syncytial Virus A (RSV-A, Strain S2) Nucleocapsid Protein, His Tag, E. coli	LDG024PVM	Human Respiratory Syncytial Virus B (RSV-B) Fusion Glycoprotein F0, Fc Tag, HEK293

Viral Antigens

Other Coronavirus

Cat. No.	Product name	Cat. No.	Product name
LDG009PVE	HCoV-229E Nucleocapsid Protein, His Tag, E. coli	LDG007PVE	HCoV-OC43 Nucleocapsid Protein, His Tag, E. coli
LDG008PVE	HCoV-HKU1 Nucleocapsid Protein, His Tag, E. coli	LDG004PVM	MERS-CoV Nucleocapsid Protein, His-SUMO Tag, HEK293
LDG003PVM	HCoV-NL63 Nucleocapsid Protein, His-SUMO Tag, HEK293		

Primary Antibodies Disease Markers

Cat. No.	Product name	Host & Clonality	Applications
LDG0166YA	Anti-D-Dimer Antibody [Clone DD01]	Mouse mAb	ELISA, CLIA, LFIA
LDG0167YA	Anti-D-Dimer Antibody [Clone DD02]	Mouse mAb	ELISA, CLIA, LFIA
LDG0165YA	Anti-D-Dimer Antibody [Clone DD03]	Mouse mAb	ELISA, CLIA, LFIA
LDG0061YA	Anti-HbA1c Antibody [Clone 1D3]	Mouse mAb	ELISA, IP
LDG0062YA	Anti-HbA1c Antibody [Clone 9B7]	Mouse mAb	ELISA, IP
LDG0103YA	Anti-β-amyloid Antibody [Clone 85-1]	Mouse mAb	ELISA, Western Blot
LDG0057YA	Anti-HbA1c Antibody [Clone 6F12]	Mouse mAb	ELISA, IP
LDG0060YA	Anti-HbA1c Antibody [Clone 5G4]	Mouse mAb	ELISA, IP
LDG0191YA	Anti-HbA1c Antibody [Clone 6-2]	Mouse mAb	ELISA, LFIA

Primary Antibodies Anti-Tag

Cat. No.	Product name	Host & Clonality	Applications
LDG0004YB	Anti-cMyc Tag Antibody [Clone 66-38]	Mouse mAb	ELISA, WB, IP, IFA, FACS
LDG0009YB	Anti-DYKDDDDK Antibody [Clone 108-21]	Mouse mAb	ELISA, WB, IFA, IHC, IP
LDG0008YB	Anti-EGFP Antibody [Clone 42-2]	Mouse mAb	ELISA, WB, IP, IFA, FACS
LDG0005YB	Anti-GST Tag Antibody [Clone 89-3]	Mouse mAb	ELISA, WB, IP, IFA, FACS
LDG0002YB	Anti-HA Tag Antibody [Clone 98-106]	Mouse mAb	ELISA, WB, IP, IFA, FACS
LDG0001YB	Anti-His Tag Antibody [Clone 14-4]	Mouse mAb	ELISA, WB, IP, IFA, FACS
LDG0007YB	Anti-mCherry Antibody [Clone 45-5]	Mouse mAb	ELISA, WB, IP, IFA, FACS
LDG0006YB	Anti-SUMO Tag Antibody [Clone 2-2]	Mouse mAb	ELISA, WB, IP
LDG0003YB	Anti-V5 Tag Antibody [Clone 7-1-8]	Mouse mAb	ELISA, WB, IP, IFA, FACS

Primary Antibodies Anti-Viral Antigens

Cat. No.	Product name	Host & Clonality	Applications
LDG0014YA	Anti-DENV Capsid Antibody [Clone 25-4]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0011YA	Anti-DENV E Antibody [Clone 102-1]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0001YA	Anti-DENV NS1 Antibody [Clone 1D33]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0006YA	Anti-DENV NS3 Antibody [Clone 15-5]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0007YA	Anti-DENV NS5 Antibody [Clone 37-2]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0050YA	Anti-HBV PreS1 Antibody [Clone S101]	Mouse mAb	ELISA, WB, IFA
LDG0051YA	Anti-HBV PreS2 Antibody [Clone S201]	Mouse mAb	ELISA, WB, IFA
LDG0052YA	Anti-HBsAg Antibody [Clone 2H11]	Mouse mAb	ELISA, WB, IFA
LDG0053YA	Anti-HBsAg Antibody [Clone 3D5]	Mouse mAb	ELISA, WB, IFA
LDG0144YA	Anti-Influenza A Virus NP Antibody [clone IA02]	Mouse mAb	ELISA, IFA, CLIA, LFIA
LDG0152YA	Anti-Influenza A Virus NP Antibody [clone IA03]	Mouse mAb	ELISA, IFA, CLIA, LFIA
LDG0153YA	Anti-Influenza A Virus NP Antibody [clone IA04]	Mouse mAb	ELISA, IFA, CLIA, LFIA
LDG0172YA	Anti-Influenza A Virus NP Antibody [clone IA05]	Mouse mAb	ELISA, IFA, CLIA, LFIA
LDG0173YA	Anti-Influenza A Virus NP Antibody [clone IA06]	Mouse mAb	ELISA, CLIA
LDG0171YA	Anti-Influenza A Virus NP Antibody [Clone LGA3]	Human recAb	ELISA, CLIA, LFIA
LDG0089YA	Anti-Influenza A Virus NP Antibody [Clone LGA4]	Human recAb	ELISA, IFA, FACS
LDG0090YA	Anti-Influenza A Virus NP Antibody [Clone LGA7]	Human recAb	ELISA, IFA, FACS, Lateral Flow
LDG0175YA	Anti-Influenza B Virus NP Antibody [clone IB05]	Mouse mAb	ELISA, CLIA, LFIA
LDG0176YA	Anti-Influenza B Virus NP Antibody [clone IB06]	Mouse mAb	ELISA, CLIA, LFIA
LDG0147YA	Anti-MPXV A29L IgG Antibody [Clone MA01]	Mouse recAb	ELISA, WB, IFA, FACS
LDG0154YA	Anti-MPXV M1R VHH Antibody [Clone MM01]	V _{HH} -Human	ELISA, WB, IFA, FACS

Primary Antibodies

Anti-Viral Antigens

Cat. No.	Product name	Host & Clonality	Applications
LDG0155YA	Anti-MPXV M1R VHH Antibody [Clone MM02]	V _{HH} -Human	ELISA, WB, IFA, FACS
LDG0135YA	Anti-SARS-CoV & CoV-2 NP Antibody [Clone 103]	Human recAb	ELISA, CLIA, LFIA
LDG0136YA	Anti-SARS-CoV & CoV-2 NP Antibody [Clone 104]	Human recAb	ELISA, CLIA, LFIA
LDG0078YA	Anti-SARS-CoV & CoV-2 NP IgA Antibody	Human recAb	ELISA, WB, IFA
LDG0076YA	Anti-SARS-CoV & CoV-2 NP IgG Antibody	Human recAb	ELISA, WB, IFA
LDG0077YA	Anti-SARS-CoV & CoV-2 NP IgM Antibody	Human recAb	ELISA, WB, IFA
LDG0082YA	Anti-SARS-CoV & CoV-2 Spike IgA Antibody [Clone CR3022]	Human recAb	ELISA, NTRL, SPR, Crystallography
LDG0080YA	Anti-SARS-CoV & CoV-2 Spike IgG Antibody [Clone CR3022]	Human recAb	ELISA, NTRL, SPR, Crystallography
LDG0081YA	Anti-SARS-CoV & CoV-2 Spike IgM Antibody [Clone CR3022]	Human recAb	ELISA, NTRL, SPR, Crystallography
LDG0083YA	Anti-SARS-CoV-2 NP Antibody [Clone 102-7]	Mouse mAb	ELISA, WB, IFA
LDG0084YA	Anti-SARS-CoV-2 NP Antibody [Clone 109-5]	Mouse mAb	ELISA, WB, IFA
LDG0158YA	Anti-SARS-CoV-2 NP Antibody [Clone 74-2]	Mouse mAb	ELISA, CLIA, IFA
LDG0096YA	Anti-SARS-CoV-2 NP Antibody [Clone 88]	Mouse mAb	ELISA, WB, IFA
LDG0086YA	Anti-SARS-CoV-2 Spike Antibody [Clone LGSV201]	Mouse mAb	ELISA, WB, IFA
LDG0182YA	Anti-Influenza B Virus NP Antibody [Clone IB07]	Mouse mAb	ELISA, CLIA, LFIA
LDG0183YA	Anti-Influenza B Virus NP Antibody [Clone IB08]	Mouse mAb	ELISA, CLIA, LFIA
LDG0008YA	Anti-DENV NS4B Antibody [Clone 24-1]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0013YA	Anti-DENV pr Antibody [Clone 47-2]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0009YA	Anti-DENV M Antibody [Clone 31-1]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0161YA	Anti-African Swine Fever Virus (ASFV) p30 Antibody [Clone 16E1]	Mouse mAb	ELISA, CLIA
LDG0162YA	Anti-African Swine Fever Virus (ASFV) p30 Antibody [Clone 18H1]	Mouse mAb	ELISA, CLIA

Primary Antibodies

Anti-Internal Control

Cat. No.	Product name	Host & Clonality	Applications
LDG0002YC	Anti-Alpha Tubulin Antibody [Clone 82-1]	Mouse mAb	ELISA, WB, IFA
LDG0009YC	Anti-GAPDH Antibody [Clone 38-1]	Mouse mAb	ELISA, WB, IFA

Primary Antibodies

Anti-Cytokines & Growth Factors

Cat. No.	Product name	Host & Clonality	Applications
LDG0033YA	Anti-IL-33 Antibody [Clone 7E8]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0034YA	Anti-IL-38 Antibody [Clone 56-1]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0023YA	Anti-IL-4 Antibody [Clone 6-5]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0030YA	Anti-IL-8 Antibody [Clone 58-1]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0039YA	Anti-RAGE Antibody [Clone 16-1]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0047YA	Anti-TGF Beta 1 Antibody [Clone 51-3]	Mouse mAb	ELISA, WB, IFA, FACS

Primary Antibodies

Anti-Cytokines & Growth Factors

Cat. No.	Product name	Host & Clonality	Applications
LDG0041YA	Anti-CXCL12 Antibody [Clone 69-2]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0040YA	Anti-HDGF Antibody [Clone 83-5]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0021YA	Anti-IL-1 Beta Antibody [Clone 4-1]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0180YA	Anti-IL-6 Antibody [Clone 3-5]	Mouse mAb	ELISA
LDG0031YA	Anti-IL-10 Antibody [Clone 17-1]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0032YA	Anti-IL-16 Antibody [Clone 72-15]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0022YA	Anti-IL-2 Antibody [Clone 62-2]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0026YA	Anti-IL-6 Antibody [Clone 9D9]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0193YA	Anti-IL-5 Antibody [Clone 5-3]	Mouse mAb	ELISA

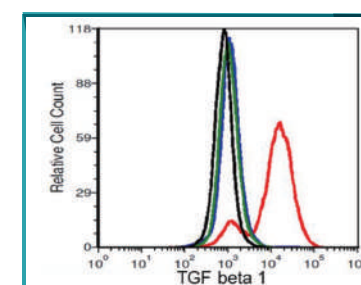
Primary Antibodies

Others

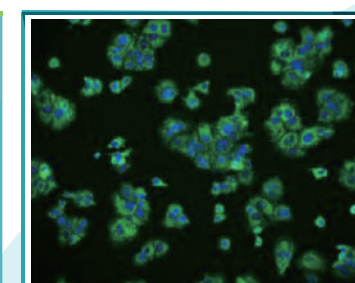
Cat. No.	Product name	Host & Clonality	Applications
LDG0069YA	Anti-CD3 Antibody [Clone OKT3]	Mouse mAb	IHC, FACS
LDG0178YA	Anti-CD28 Antibody [Clone 0AA01]	Human recAb	ELISA
LDG0179YA	Anti-CD28 Chimeric IgG Antibody [Clone 0AA02]	Human recAb	ELISA
LDG0070YA	Anti-CD326 Antibody [Clone 1H7]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0045YA	Anti-c-Met Antibody [Clone 4A9]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0095YA	Anti-EGFR Antibody [Clone C225] (Cetuximab Biosimilar)	Human recAb	ELISA, FACS, IHC, IFA
LDG0044YA	Anti-GIF Antibody [Clone 50-1]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0055YA	Anti-Hemoglobin Antibody [Clone 07-01]	Mouse mAb	ELISA, IP
LDG0038YA	Anti-HMGB1 Antibody [Clone B1511]	Mouse mAb	ELISA, WB, IFA, FACS

Cat. No.	Product name	Host & Clonality	Applications
LDG0093YA	Anti-HRV 3C Protease Antibody [Clone 12-4]	Mouse mAb	ELISA
LDG0094YA	Anti-HRV 3C Protease Antibody [Clone 23-1]	Mouse mAb	ELISA
LDG0091YA	Anti-HRV 3C Protease Antibody [Clone 3-1]	Mouse mAb	ELISA
LDG0092YA	Anti-HRV 3C Protease Antibody [Clone 5-8]	Mouse mAb	ELISA
LDG0140YA	Anti-Human Red Blood Cell Antibody	Human recAb	ELISA, CLIA, LFIA
LDG0042YA	Anti-MMP7 Antibody [Clone 1-4]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0043YA	Anti-MMP7 Antibody [Clone 20-9]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0054YA	Anti-PGA5 Antibody [Clone 85-5]	Mouse mAb	ELISA, WB, IFA, FACS
LDG0046YA	Anti-ST2L Antibody [Clone 9G15]	Mouse mAb	ELISA, WB, IFA, FACS

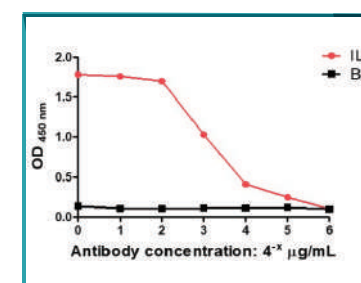
Highlighted Products



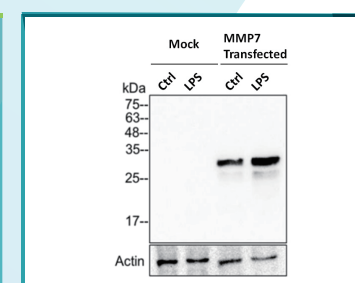
Anti-TGF Beta 1 Antibody [Clone 51-3] (LDG0047YA) was used to detect cells expressing TGF beta 1 (red), beta 2 (blue), and beta 3 (green) by flow cytometry analysis.



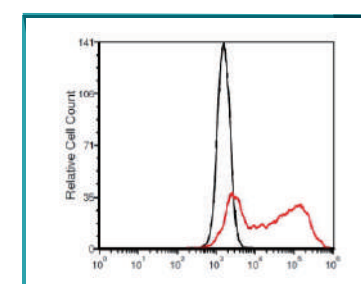
Anti-IL-4 Antibody [Clone 6-5] (LDG0023YA) was used to detect endogenous IL-4 expression in MCF-7 cells by immunocytochemistry.



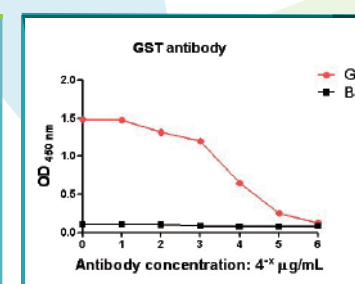
Anti-IL-8 Antibody [Clone 58-1] (LDG0030YA) was used to detect the IL-8 protein by ELISA.



Anti-MMP7 Antibody [Clone 1-4] (LDG0042YA) was used to detect MMP7 protein in 293T cells by Western blot. 293T cells were treated by LPS to increase the expression of MMP7.



Anti-mCherry Antibody [Clone 45-5] (LDG0007YB) was used to detect mCherry-expressing cells by flow cytometry analysis.



Anti-GST Tag Antibody [Clone 89-3] (LDG0005YB) was used to detect a GST-fused protein by ELISA.

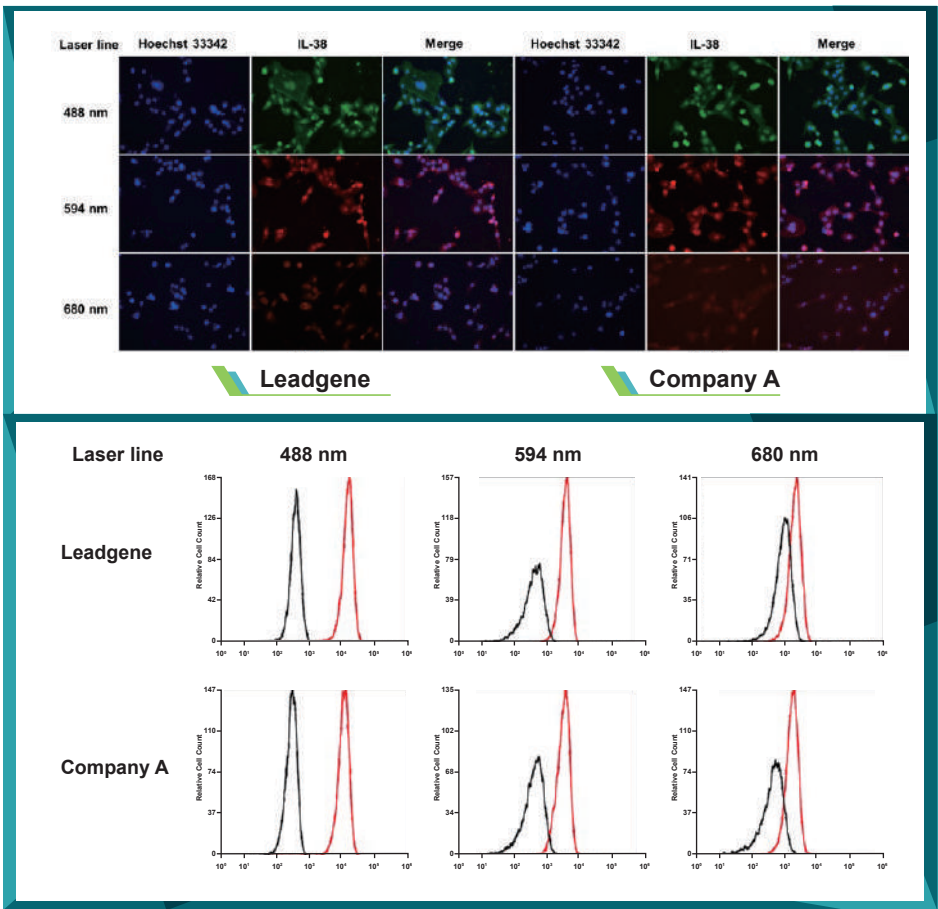
Secondary Antibodies

Cat. No.	Product name	Conjugation	Applications
LDG0021YE	AccuBlot™ Anti-Mouse IgG Antibody (HRP)	HRP	ELISA, WB
LDG0075YA	Anti-M13 Antibody [Clone 8C1] (HRP)	HRP	ELISA, Phage display
LDG0006YE	Chicken Anti-Sheep IgG (H+L) Antibody	None	Immunoassay
LDG0044YE	Chicken Anti-Sheep IgG (H+L) Antibody (FAM)	5(6)-FAM	IFA, FACS
LDG0020YE	Chicken Anti-Sheep IgG (H+L) Antibody (HRP)	HRP	ELISA, IHC, WB
LDG0050YE	Chicken Anti-Sheep IgG (H+L) Antibody (TAMRA)	5(6)-TAMRA	IFA, FACS
LDG0004YE	Donkey Anti-Goat IgG (H+L) Antibody	None	Immunoassay
LDG0042YE	Donkey Anti-Goat IgG (H+L) Antibody (FAM)	5(6)-FAM	IFA, FACS
LDG0048YE	Donkey Anti-Goat IgG (H+L) Antibody (TAMRA)	5(6)-TAMRA	IFA, FACS
LDG0011YE	Goat Anti-Human IgG (Fc Fragment) Antibody	None	Immunoassay
LDG0017YE	Goat Anti-Human IgG (Fc Fragment) Antibody (HRP)	HRP	ELISA, IHC, WB
LDG0001YE	Goat Anti-Mouse IgG (H+L) Antibody	None	Immunoassay
LDG0040YE	Goat Anti-Mouse IgG (H+L) Antibody (FAM)	5(6)-FAM	IFA, FACS
LDG0012YE	Goat Anti-Mouse IgG (H+L) Antibody (HRP)	HRP	ELISA, IHC, WB
LDG0022YE	Goat Anti-Mouse IgG (H+L) Antibody (iFluor 405)	iFluor 405	IFA, FACS
LDG0028YE	Goat Anti-Mouse IgG (H+L) Antibody (iFluor 488)	iFluor 488	IFA, FACS
LDG0034YE	Goat Anti-Mouse IgG (H+L) Antibody (iFluor 594)	iFluor 594	IFA, FACS
LDG0038YE	Goat Anti-Mouse IgG (H+L) Antibody (iFluor 680)	iFluor 680	IFA, FACS
LDG0026YE	Goat Anti-Mouse IgG (H+L) Antibody (mFluor 450)	mFluor 450	IFA, FACS
LDG0046YE	Goat Anti-Mouse IgG (H+L) Antibody (TAMRA)	5(6)-TAMRA	IFA, FACS
LDG0003YE	Goat Anti-Rabbit IgG (H+L) Antibody	None	Immunoassay

Cat. No.	Product name	Conjugation	Applications
LDG0041YE	Goat Anti-Rabbit IgG (H+L) Antibody (FAM)	5(6)-FAM	IFA, FACS
LDG0014YE	Goat Anti-Rabbit IgG (H+L) Antibody (HRP)	HRP	ELISA, IHC, WB
LDG0023YE	Goat Anti-Rabbit IgG (H+L) Antibody (iFluor 405)	iFluor 405	IFA, FACS
LDG0029YE	Goat Anti-Rabbit IgG (H+L) Antibody (iFluor 488)	iFluor 488	IFA, FACS
LDG0035YE	Goat Anti-Rabbit IgG (H+L) Antibody (iFluor 594)	iFluor 594	IFA, FACS
LDG0039YE	Goat Anti-Rabbit IgG (H+L) Antibody (iFluor 680)	iFluor 680	IFA, FACS
LDG0027YE	Goat Anti-Rabbit IgG (H+L) Antibody (mFluor 450)	mFluor 450	IFA, FACS
LDG0047YE	Goat Anti-Rabbit IgG (H+L) Antibody (TAMRA)	5(6)-TAMRA	IFA, FACS
LDG0007YE	Goat Anti-Rat IgG (H+L) Antibody	None	Immunoassay
LDG0045YE	Goat Anti-Rat IgG (H+L) Antibody (FAM)	5(6)-FAM	IFA, FACS
LDG0019YE	Goat Anti-Rat IgG (H+L) Antibody (HRP)	HRP	ELISA, IHC, WB
LDG0025YE	Goat Anti-Rat IgG (H+L) Antibody (iFluor 405)	iFluor 405	IFA, FACS
LDG0031YE	Goat Anti-Rat IgG (H+L) Antibody (iFluor 488)	iFluor 488	IFA, FACS
LDG0037YE	Goat Anti-Rat IgG (H+L) Antibody (iFluor 594)	iFluor 594	IFA, FACS
LDG0051YE	Goat Anti-Rat IgG (H+L) Antibody (TAMRA)	5(6)-TAMRA	IFA, FACS
LDG0008YE	Mouse Anti-Human IgG (H+L) Antibody [Clone hG15]	None	Immunoassay
LDG0010YE	Mouse Anti-Human IgM Antibody	None	Immunoassay
LDG0002YE	Rabbit Anti-Mouse IgG (H+L) Antibody	None	IFA, FACS
LDG0013YE	Rabbit Anti-Mouse IgG (H+L) Antibody (HRP)	HRP	ELISA, IHC, WB
LDG0024YE	Rabbit Anti-Mouse IgG (H+L) Antibody (iFluor 405)	iFluor 405	IFA, FACS
LDG0030YE	Rabbit Anti-Mouse IgG (H+L) Antibody (iFluor 488)	iFluor 488	IFA, FACS

Secondary Antibodies

Cat. No.	Product name	Conjugation	Applications
LDG0036YE	Rabbit Anti-Mouse IgG (H+L) Antibody (iFluor 594)	iFluor 594	IFA, FACS
LDG0005YE	Sheep Anti-Chicken IgY (H+L) Antibody	None	Immunoassay
LDG0043YE	Sheep Anti-Chicken IgY (H+L) Antibody (FAM)	5(6)-FAM	IFA, FACS
LDG0018YE	Sheep Anti-Chicken IgY (H+L) Antibody (HRP)	HRP	ELISA, IHC, WB
LDG0032YE	Sheep Anti-Chicken IgY (H+L) Antibody (iFluor 488)	iFluor 488	IFA, FACS
LDG0049YE	Sheep Anti-Chicken IgY (H+L) Antibody (TAMRA)	5(6)-TAMRA	IFA, FACS



Comparative data between Leadgene and a competitor's secondary antibodies.

Leadgene and a competitor's secondary antibodies were performed side-by-side by immunocytochemistry, revealing closely identical signal intensity.

Amplification Technologies

Master Mix

Cat. No.	Product name	Cat. No.	Product name
LDG0020RF	2X Colorimetric RT-LAMP Master Mix	LDG0029RF	EffiStart™ 2X Probe qPCR Master Mix
LDG0025RF	2X Fluorescent RT-LAMP Master Mix	LDG0031RF	EffiStart™ 2X Probe qPCR Master Mix (Glycerol-Free)
LDG0009RF	5X Taq PCR Master Mix	LDG0032RF	EffiStart™ 5X Probe qPCR Master Mix (Glycerol-Free)
LDG0023RF	StablePlus™ 2X RT-LAMP Master Mix	LDG0033RF	EffiStart™ 2X One-Step Probe RT-qPCR Master Mix
LDG0024RF	StablePlus™ 2X Colorimetric RT-LAMP Master Mix	LDG0034RF	EffiStart™ 5X One-Step Probe RT-qPCR Master Mix
LDG0026RF	StablePlus™ 2X Fluorescent RT-LAMP Master Mix	LDG0035RF	EffiStart™ 2X One-Step Probe RT-qPCR Master Mix (Glycerol-Free)
LDG0027RF	LEADSPHERE® One-Step RT-PCR Master Mix	LDG0036RF	EffiStart™ 5X One-Step Probe RT-qPCR Master Mix (Glycerol-Free)

Amplification Technologies

Polymerase

Cat. No.	Product name	Cat. No.	Product name
LDG0011RF	M-MLV Reverse Transcriptase (Glycerol-Free)	LDG0021RF	Bst DNA Polymerase
LDG0006RF	M-MLV Reverse Transcriptase	LDG0010RF	Hot Start Taq DNA Polymerase (Glycerol-free)
LDG0012RF	Bst DNA Polymerase (Glycerol-Free)	LDG0022RF	HIV-1 Reverse Transcriptase

Amplification Technologies NTP & dNTP

Cat. No.	Product name	Cat. No.	Product name
LDG0002RI	ATP Solution (100 mM)	LDG0006RI	NTP Set, 100 mM Solutions
LDG0003RI	UTP Solution (100 mM)	LDG0015RI	Pseudo UTP Sodium Solution (100 mM)
LDG0004RI	CTP Solution (100 mM)	LDG0016RI	N1-Me-pUTP Sodium Solution (100 mM)
LDG0005RI	GTP Solution (100 mM)		

Molecular Biology Buffer

Cat. No.	Product name	Cat. No.	Product name
LDG0017RH	LG-1 2X Diluent Buffer	LDG0019RH	LG-3 2X Diluent Buffer
LDG0018RH	LG-2 2X Diluent Buffer	LDG0020RH	LG-4 2X Diluent Buffer

Molecular Biology In Vitro Transcription

Cat. No.	Product name	Cat. No.	Product name
LDG0001RI	T7 RNA Polymerase	LDG0007RI	Inorganic Pyrophosphatase (Yeast)

Cell Biology Reagents Transfection reagent

Cat. No.	Product name
LDG0001RA	HyFect® Transfection Reagent

Cell Biology Reagents Apoptosis reagent

Cat. No.	Product name	Cat. No.	Product name
LDG0001RB	Annexin V-FAM Apoptosis Detection Reagent	LDG0009RB	Annexin V-iFluor 488 + PI Apoptosis Detection Reagent
LDG0002RB	Annexin V-FAM + PI Apoptosis Detection Reagent	LDG0003RB	Annexin V-TAMRA Apoptosis Detection Reagent
LDG0011RB	Annexin V-FAM + 7-AAD Apoptosis Detection Reagent		

Cell Biology Reagents Other

Cat. No.	Product name	Cat. No.	Product name
LDG0005RO	Leadgene® ScaffoldForm 3D Culturing Gel	LDG0006RO	Leadgene® XenoForm Tumor Gel

Protein Engineering

Cat. No.	Product name	Cat. No.	Product name
LDG0003RC	HyLink™ HRP Conjugation Kit, 1 mg*1	LDG0011RD	Protein G Sepharose
LDG0006RC	HyLink™ Biotin Labeling Kit, 1 mg*1	LDG0012RD	Protein G Sepharose Purification Kit
LDG0009RG	HRV 3C Protease	LDG0013RD	Streptavidin Sepharose
LDG0010RG	UniHRV 3C Protease	LDG0014RD	Streptavidin Sepharose Purification Kit
LDG0014RG	SUMO Protease (ULP1) (Active)	LDG0015RD	Ni-NTA Sepharose
LDG0006RG	Nuclease	LDG0016RD	Ni-NTA Sepharose Purification Kit
LDG0001RD	Anti-cMyc Tag Antibody Sepharose	LDG0017RD	Anti-EGFP Antibody Sepharose
LDG0002RD	Anti-cMyc Tag Antibody Sepharose Purification Kit	LDG0018RD	Anti-EGFP Antibody Sepharose Purification Kit
LDG0003RD	Anti-HA Tag Antibody Sepharose	LDG0019RD	Anti-SUMO Tag Antibody Sepharose
LDG0004RD	Mouse Anti-HA Tag mAb Sepharose Purification Kit	LDG0020RD	Anti-SUMO Tag Antibody Sepharose Purification Kit
LDG0005RD	Anti-V5 Tag Antibody Sepharose	LDG0011RG	Colipase
LDG0006RD	Anti-V5 Tag Antibody Sepharose Purification Kit	LDG0013RG	Peroxidase
LDG0007RD	Anti-GST Tag Antibody Sepharose	LDG0002RG	Endoglycosidase H (Endo H)
LDG0008RD	Anti-GST Tag Antibody Sepharose Purification Kit	LDG0006RI	NTP Set, 100 mM Solutions
LDG0009RD	Protein A Sepharose	LDG0022RD	Anti-mCherry Antibody Sepharose Purification Kit
LDG0010RD	Protein A Sepharose Purification Kit		

ELISA Kits

Cat. No.	Product name	Cat. No.	Product name
LDG00016E	SARS-CoV-2 Nucleocapsid Protein ELISA Kit	LDG00024E	T7 RNA Polymerase ELISA Kit
LDG00017E	HRV 3C Protease ELISA Kit	LDG00022E	Monkeypox Virus (MPXV) M1R ELISA Kit
LDG00019E	SUMO Protease (ULP1) ELISA Kit	LDG00021E	Nuclease ELISA Kit
LDG00009E	IL-8 ELISA Kit	LDG00026E	Enterokinase ELISA Kit
LDG00020E	TEV Protease ELISA Kit		

LEADSPHERE® Technology

Cat. No.	Product name	Format	Cat. No.	Product name	Format
LDG0001RG	LEADSPHERE® Proteinase K	Lyophilized Sphere	LDG0027RF	LEADSPHERE® One-Step RT-PCR Master Mix	Lyophilized Sphere

