

# Simple Plex Assay Menu



## Impurity Testing

CHO-HCP 3G-1  
Endonuclease  
Green Fluorescent Protein (GFP)  
HEK 293 HCP 3G  
Protein A

## Viral Titer Quantification

AAV1  
AAV2  
AAV6  
AAV8

## Human Analytes

Adiponectin/Acrp30, total  
AFP  
Alpha 2-Macroglobulin  
alpha-Synuclein  
Amphiregulin  
Amyloid Beta aa1-40  
Amyloid Beta aa1-42  
Angiogenin  
Angiopoietin-1  
Angiopoietin-2  
Angiopoietin-like 3 (ANGPTL3)  
Angiopoietin-like 4 (ANGPTL4)  
ASC  
Axl  
BAFF  
BCMA/TNFRSF17  
BDNF, free

beta-Synuclein  
BLC/BCA-1/CXCL13  
BMP-2  
BMP-9  
C-Reactive Protein (CRP)  
CA125  
CA9  
Caspase-1  
CCL16/HCC-4  
CCL17/TARC  
CCL18/PARC  
CCL19/MIP-3 beta  
CCL2/MCP-1  
CCL3/MIP-1 alpha  
CCL5/RANTES  
CD14  
CD21



### Automated ELISA For Single and Multiplex Detection

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# Human Analytes

CD23/Fc epsilon RII <i>Discovery</i>	Fas Ligand/TNFSF6
CD25/IL-2 R alpha	Ferritin
CD27	FGF-19
CD28 <i>Discovery</i>	FGF-21
CD40 Ligand	FGF-23
CD40/TNFRSF5	FGF-7/KGF
CD155/PVR <i>Discovery</i>	Fibronectin
CD163	Flt-3 Ligand
CG beta <i>Discovery</i>	Follistatin
Chitinase 3-like 1/YKL-40	Fractalkine/CX3CL1
Clusterin	G-CSF
COMP/Thrombospondin-5	Galectin-1 <i>Discovery</i>
Coagulation Factor III / Tissue Factor <i>Discovery</i>	Galectin-3
CTGF/CCN2	Galectin-3BP/MAC-2BP <i>Discovery</i>
CTLA-4	Galectin-9 <i>Discovery</i>
CXCL1	GAS6
CX3CL1/Fractalkine	GDF-8
CXCL9/MIG	GDF-15
CXCL10/IP-10	GDNF <i>Discovery</i>
CXCL12/SDF-1 alpha	GFAP
Cyr61 (CCN1)	GM-CSF
Cystatin C	gp130
Cytokeratin 18	Granzyme A
D-Dimer	Granzyme B
DcR3/TNFSF6B	Growth Hormone (hGH)
DKK-1	HE4/WFDC2
DLL1 <i>Discovery</i>	Hepcidin
DPPIV/CD26 <i>Discovery</i>	HGF
E-Cadherin	HGF R/c-MET
E-Selectin	HIV-1 Gag p24
EGF	HIV-1 p24
ENA-78/CXCL5	HVEM
Endoglin/CD105	ICAM-1
Endothelin-1	IFN-alpha (multi-subtype)
ENPP-2	IFN-alpha 2
Eotaxin-3/CCL26	IFN-beta
EPO	IFN-gamma
ErbB2	IGFBP-1
FABP2/I-FABP	IGFBP-2
FAP	IGFBP-rp1/IGFBP-7
Fas/TNFRSF6	IL-1-alpha

# Human Analytes

IL-1-beta	MIP-3 alpha/CCL20
IL-1ra/IL-1F3	MMP-7
IL-2	MMP-8
IL-3 <i>Discovery</i>	MMP-9
IL-4	MMP-9, Total <i>Discovery</i>
IL-5	Myeloperoxidase (MPO)
IL-6	Nectin-2
IL-6 R-alpha	Nectin-4 <i>Discovery</i>
IL-7	Neprilysin/CD10
IL-8/CXCL8	Neurofilament Light (NF-L)
IL-10	Neurofilament Heavy (NF-H) <i>Discovery</i>
IL-11	Neurogranin
IL-12-p70	Neutrophil Elastase/ELA2
IL-13	NGF R/TNFRSF16
IL-15	NGF-beta
IL-16	Osteopontin (OPN)
IL-17A	Osteoprotegrin/OPG
IL-18	OX40/TNFRSF4 <i>Discovery</i>
IL-18 BP <sub>a</sub>	Pancreatic Polypeptide/PP <i>Discovery</i>
IL-19	Park 7 <i>Discovery</i>
IL-22	PCSK9/PC9
IL-33	PD-1 <i>Discovery</i>
I-TAC	PD-L1/B7-H1
Insulin	PD-L2 <i>Discovery</i>
LAG-3	PDGF-AB <i>Discovery</i>
LBP	PDGF-BB
LDLR <i>Discovery</i>	Pentraxin 3/TSG-14
Leptin	Perforin
LIGHT	Periostin/OSF-2
Lipocalin-2/NGAL	Placenta Growth Factor (PIGF)
M-CSF	Pro-Gastrin-releasing Peptide
MAdCAM-1	Procalcitonin
MBL <i>Discovery</i>	P-Selectin/CD62P
MCP-2/CCL8	RAGE
MCP-3/CCL7	Reg-3 $\alpha$
MDC/CCL22	Relaxin-2 <i>Discovery</i>
Mesothelin	Resistin
MICA	SCF
MIF	Serpin A1
MIP-1 alpha/CCL3	Serpin A4/Kallistatin
MIP-1 beta/CCL4	Serpin E1/PAI-1

## Human Analytes

Siglec-9	TIMP-2
SP-D	TNF alpha
Spinesin <i>Discovery</i>	TNF R1
ST2/IL-1R4 (IL-33 R)	TNF RII
Syndecan-4	TRAIL
S100B	Trappin-2/Elafin
TACI/TNFRSF13B	TREM-1
Tau, Phospho 217	TREM-2
Tau, Total	TSLP <i>Discovery</i>
TFF3	UCH-L1
TFPI <i>Discovery</i>	uPAR
TfR <i>Discovery</i>	u-Plasminogen/uPA-1
TGF-alpha <i>Discovery</i>	Uteroglobin <i>Discovery</i>
TGF-beta 1	VAP-1 <i>Discovery</i>
Thrombomodulin <i>Discovery</i>	VCAM-1
Thrombospondin-1 (THBS1)	VEGF (VEGF-A)
Thrombospondin-2 <i>Discovery</i>	VEGF R1/Flt-1
Tie-2	VEGF R2/KDR
TIM-1/KIM-1/HAVCR	VEGF-B
TIM-3	VEGF-C
TIMP-1	Vitamin D

## Rat Analytes

Angiopoietin-2	Neurofilament Light (NF-L)
beta-Synuclein	Osteopontin (OPN)
CD25/IL-2 R alpha	Park 7 <i>Discovery</i>
Chitinase 3-like 1	RANTES/CCL5
Cystatin C	SP-D
FGF-21	S100B
Flt-3 Ligand	TGF-beta 1
GDF-8	TIM-1
IL-2 R alpha	TREM-2
Lipocalin 2	VCAM-1/CD106
MCP-1/CCL2	VEGF-A
M-CSF	VEGF-D
MMP-9, Total <i>Discovery</i>	

# Mouse Analytes

Adiponectin	IL-1ra/IL-1F3
AFP	IL-2
Angiopoietin-2	IL-2 R alpha
Angiopoietin-like 3 (ANGPTL3)	IL-4
BAFF	IL-5
beta-Synuclein	IL-6
CCL3/MIP-alpha	IL-7
CCL4	IP-10/CXCL10
CD25/IL-2 R alpha	IL-12 p70
Chitinase 3-like 1	Lipocalin-2/NGAL
C-Reactive Protein/CRP	MCP-1/CCL2
CXCL1/KC	M-CSF
CXCL15	Neurofilament Light (NF-L)
CXCL2/MIP-2	Osteopontin (OPN)
CXCL13/BLC/BCA-1	P-Selectin
Cystatin C	Park 7 Discovery
Erythropoietin/EPO	RANTES/CCL5
FGF-21	SDF-1 alpha/CXCL12
FIt-3 Ligand	SP-D
G-CSF	ST2/IL-33R/IL-1R4
GDF-8	S100B
GDF-15	TGF-beta 1
GM-CSF	TIM-1/KIM-1
Granzyme B	TNF-alpha
IFN-gamma	TREM-2
IL-1-beta	VCAM-1/CD106
IL-17	VEGF-A

# Non-Human Primate Analytes

Angiopoietin-1	IL-2
Angiopoietin-like 3 (ANGPTL3)	IL-4
BDNF, free	IL-5
CCL19/MIP-3 $\beta$	IL-6
CCL2/MCP-1	IL-6 R $\alpha$
CCL3/MIP-1 $\alpha$	IL-8/CXCL8
CCL4/MIP-1 $\beta$	IL-13
CCL5/RANTES	IL-15
CD163	IL-17A
C-Reactive Protein (CRP)	IL-18
CTLA-4	Insulin
CXCL10/IP-10	Nectin-2/CD112
CXCL13/BLC/BCA-1	Neurofilament Light (NF-L)
FAS Ligand	PDGF-BB
Fibronectin	PD-L1/B7-H1
FLT-3 Ligand	Perforin
GM-CSF	P-Selectin/CD62P
Granzyme A	TIMP-2
Granzyme B	TNF R1
IFN-alpha	TNF RII
IFN-gamma	TNF $\alpha$
IGFBP-rp1/IGFBP-7	uPAR
IL-1 $\beta$	



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