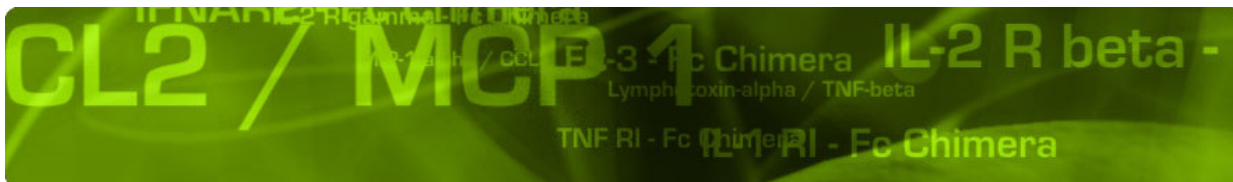


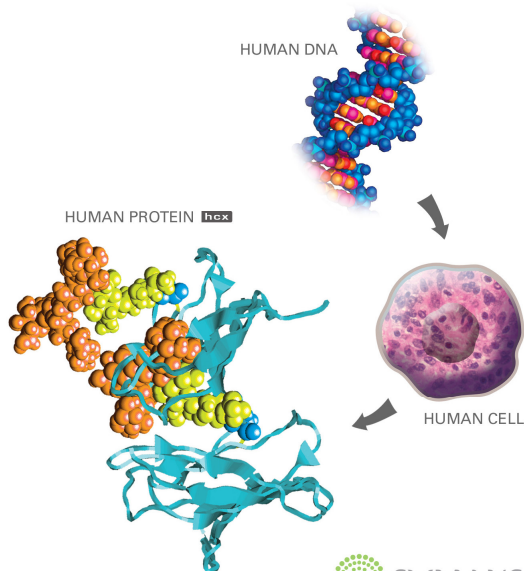


Human Cell Expressed Protein



Symansis offers a large range of human cell expressed (hcx) recombinant human proteins that more closely mimic the natural human protein. Symansis's proteins have human post-translational modifications and exposure of only natural epitopes. This means they may have different biological properties than non-human expressed proteins due to correct protein folding, improved protein-protein interactions and stability. Symansis also offers a wide range of human stem cell factors that are free of LPS, xenogenic material and exhibit longer half-life in culture media. Symansis offers recombinant human proteins and receptors that can optimise your research and clinical applications for cancer, inflammation, obesity, neurobiology, apoptosis and stem cell research.

HUMAN CELL EXPRESSED **hcx**™



For further information visit our web-site

www.symansis.com or email us at **info@symansis.com**

(our UK distributor is Caltag Medsystems Ltd. T: +44 (0) 1280 827460
E: office@caltagmedsystems.co.uk W: www.caltagmedsystems.co.uk)

Product	pack size	catalog
Activin RIA - Fc Chimera	25 ug	9035H
Adiponectin	25 ug	9510H
Amphiregulin	5 ug	3071C
BAFF	2 ug	8001B
BAFF	5 ug	8001C
BAFF R - Fc	25 ug	9030H
BAFF R - Fc	50 ug	9030I
beta-NGF	2 ug	6006B
beta-NGF	5 ug	6006C
BMP-7	2 ug	3003B
BMP-7	5 ug	3003C
CD209L - Fc Chimera/ DCSIGNR	25 ug	7001H
CD40(173aa) - Fc Chimera	25 ug	9026H
CRC-beta - Fc Chimera	25 ug	1103H
Cripto-1 - Fc Chimera	25 ug	3082H
EGF R - Fc Chimera	25 ug	9021H
EPO	2 ug	3005B
EPO	5 ug	3005C
EPO R - Fc Chimera	25 ug	9002H
EPO R - Fc Chimera	50 ug	9002I
FGF R1 alpha (IIIc)-Fc Chimera	20 ug	2101G
FGF-basic / FGF-2	5ug	2002C
FGF R4 - Fc Chimera	25 ug	2104H
Flt-3 - Fc Chimera	15 ug	9005F
Flt-3 - Fc Chimera	25 ug	9005H
Flt-3 Ligand	5 ug	3006C
Flt-3 Ligand	10 ug	3006D
Flt-3 Ligand	20 ug	3006G
G-CSF	5 ug	1001C
G-CSF	10 ug	1001D
G-CSF R - Fc Chimera	10 ug	1101D
G-CSF R - Fc Chimera	25 ug	1101H
GM-CSF	2 ug	1002B
GM-CSF	5 ug	1002C
GM-CSF	10 ug	1002D
GM-CSF	20 ug	1002G
GM-CSF Ra - Fc	25 ug	1102H
GM-CSF Ra - Fc	50 ug	1102I
Growth Hormone	2 ug	3007B
Growth Hormone	5 ug	3007C

Product	pack size	catalog
Growth Hormone R - Fc Chimera	10 ug	3101D
Growth Hormone R - Fc Chimera	50 ug	3101I
HGF	5ug	6003C
IFN gamma R1 - Fc	25 ug	9032H
IFN gamma R2 - Fc	25 ug	9034H
IFN gamma R2 - Fc	50 ug	9034I
IFN-alpha 2b	2 ug	5002B
IFN-alpha 2b	5 ug	5002C
IFNAR2 - Fc Chimera	25 ug	9007H
IFN-gamma	5 ug	5004C
IFN-gamma	10 ug	5004D
IGFBP-3	25 ug	3011H
IGFBP-3	50 ug	3011I
IL-1 RI - Fc Chimera	20 ug	4101G
IL-10	5 ug	4010C
IL-10 R alpha - Fc Chimera	20 ug	4110G
IL-12	5 ug	4012C
IL-12	10 ug	4012D
IL-12	25 ug	4012H
IL-1ra	5 ug	4100C
IL-1ra	10 ug	4100D
IL-2	2 ug	4002B
IL-2	5 ug	4002C
IL-2	10 ug	4002D
IL-2 R alpha - Fc Chimera	20 ug	4102G
IL-2 R beta - Fc Chimera	25 ug	4122H
IL-2 R beta - Fc Chimera	50 ug	4122I
IL-2 R gamma - Fc Chimera	25 ug	4132H
IL-3	5 ug	4003C
IL-3	10 ug	4003D
IL-3	20 ug	4003G
IL-3 R alpha - Fc Chimera	25 ug	4103H
IL-4	5 ug	4004C
IL-4	10 ug	4004D
IL-4 R alpha (207aa) - Fc Chimera	25 ug	41042H
IL-5	1 ug	4005A
IL-5	2 ug	4005B
IL-5	5 ug	4005C
IL-5	10 ug	4005D
IL-5 R alpha (322aa) - Fc Chimera	25ug	4202H

Product	pack size	catalog
IL-6	5 ug	4006C
IL-6	10 ug	4006D
IL-6	25 ug	4006H
IL-7 R alpha - Fc Chimera	25 ug	4107H
IL-8	2 ug	4008B
Leptin	5 ug	9501C
L-Selectin - Fc Chimera	10 ug	7005D
Lymphotoxin-alpha/TNF-beta	1 ug	8003A
Lymphotoxin-alpha/TNF-beta	2 ug	8003B
MC-148-Fc Chimera	25 ug	1003H
MC-148-Fc Chimera	50 ug	1003I
MCP-1/CCL2	5 ug	1004C
MCP-1/CCL2	10 ug	1004D
M-CSF	5ug	1005C
M-CSF	10ug	1005D
M-CSF	25ug	1005H
M-CSF R - Fc Chimera	25 ug	1105H
MIP-1 alpha/CCL3	2 ug	1006B
MIP-1 alpha/CCL3	5 ug	1006C
MIP-1 beta/CCL4	2 ug	1007B
MIP-1 beta/CCL4	5 ug	1007C
MIP-1 beta/CCL4	10 ug	1007D
NGF R (209 aa) - Fc Chimera	15 ug	9015G
NGF R (209 aa) - Fc Chimera	25 ug	9015H
NGF R (209 aa) - Fc Chimera	40 ug	ZQ9
NGF R (222 aa) - Fc Chimera	25 ug	9016H
Noggin	2 ug	3016B
Noggin	5 ug	3016C
Noggin	10 ug	3016D
NT-3	2 ug	6005B
NT-3	5 ug	6005C
Oncostatin M	2 ug	3023B
Oncostatin M	5 ug	3023C
Oncostatin M	10 ug	3023D
Ox40 - Fc Chimera	25 ug	9008H
Ox40 - Fc Chimera	50 ug	9008I
PDGF-B	5ug	3018C
PDGF-B	10ug	3018D
P-Seletin - Fc Chimera	25ug	7008H
P-Seletin - Fc Chimera	50ug	7008I
Rantes	5ug	1010C
SCF	2 ug	3020B
SCF	5 ug	3020C

Product	pack size	catalog
SCF R - Fc Chimera	50 ug	3021I
SCF sR	25 ug	3026H
SCF sR	50 ug	3026I
Siglec-3-Fc	25 ug	9027H
TGF-beta 1	2 ug	3022B
TGF-beta RII - Fc Chimera	25 ug	9009H
Thrombopoietin	2 ug	3024B
Thrombopoietin	5 ug	3024C
TNF RI - Fc Chimera	20 ug	9010G
TNF RII - Fc Chimera	25 ug	9011H
TNF RII - Fc Chimera	50 ug	9011I
TNF-alpha	2 ug	8005B
TNF-alpha	5 ug	8005C
TNF-alpha	20 ug	8005G
TRAIL R1 - Fc Chimera	25 ug	9028H
TRAIL R2 - Fc Chimera	25 ug	9029H
TRAIL R2 - Fc Chimera	50 ug	9029I
Transferrin	25 ug	9502H
Transferrin	50 ug	9502I
TrkA - Fc Chimera	25 ug	9012H
TrkA - Fc Chimera	50 ug	9012I
TrkB - Fc Chimera	20 ug	9013G
TrkB - Fc Chimera	25 ug	9013H
TrkC - Fc Chimera	50 ug	9014I
VEGF-121	5 ug	3076C
VEGF-121	10 ug	3076D
VEGF-121	25 ug	3076H + CF
VEGF-165	5 ug	3075C
VEGF-165	10 ug	3075D
VEGF-165	15 ug	3075F
VEGF-C	5 ug	3078C
VEGF-C	10 ug	3078D

For further information visit our web-site

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