

Full-Length

XCL1 (Human) Recombinant Protein (P01)

Catalog # H00006375-P01

Size 50 ug

Specification

Product Description	Human XCL1 full-length ORF (AAH70309.1, 1 a.a. - 114 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MRLILALLGICSLTAYVEGVGSEVSDKRTC VSLTTQRLPVSRIKTYTITEGSLRAVIFITKRGLKVCA DPQATWVRDVVRSMDRKS NTRNNMIQTKPTGTQQSTNTAVLTG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	38.94
Interspecies Antigen Sequence	Mouse (61); Rat (57)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — XCL1

Entrez GeneID	6375
GeneBank Accession#	BC070309.1
Protein Accession#	AAH70309.1
Gene Name	XCL1
Gene Alias	ATAC, LPTN, LTN, SCM-1, SCM-1a, SCM1, SCYC1
Gene Description	chemokine (C motif) ligand 1
Omim ID	600250
Gene Ontology	Hyperlink
Gene Summary	member 1 (lymphotactin)
Other Designations	OTTHUMP00000032498 OTTHUMP00000060404 lymphotactin small inducible cytokine subfamily C, member 1 (lymphotactin)

Pathway

- [Chemokine signaling pathway](#)
- [Cytokine-cytokine receptor interaction](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Osteoporosis](#)