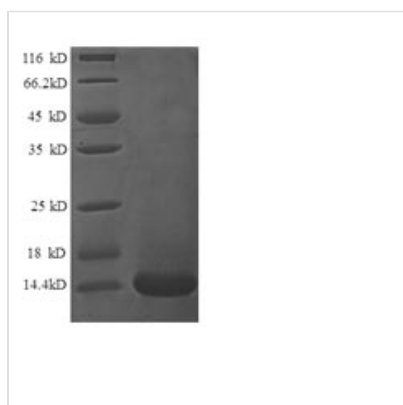




Recombinant Human Lymphotactin protein (XCL1)

Product Code	CSB-RP096274h
Relevance	Chotactic activity for lymphocytes but not for monocytes or neutrophils.
Abbreviation	Recombinant Human XCL1 protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P47992
Alias	ATACC motif chemokine 1Cytokine SCM-1Lymphotaxin;SCM-1-alpha;Small-inducible cytokine C1XC chemokine ligand 1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	VGSEVSDKRTCVSLLTTRQLPVSRIKTYTITEGSLRAVIFITKRGLKVCADPQATW VRDVVRSMRKSNTNRNNMIQTKPTGTQQSTNTAVTLTG
Research Area	Immunology
Source	E.coli
Target Names	XCL1
Expression Region	22-114aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	14.3kDa
Protein Length	Full Length of Mature Protein

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution We recommend that this vial be briefly centrifuged prior to opening to bring the



contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.

Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.