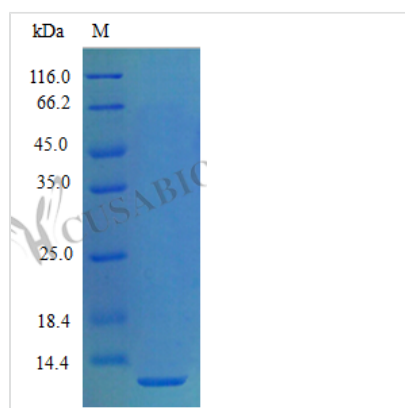


Recombinant Mouse C-X-C motif chemokine 5 protein (Cxcl5) (Active)

Product Code	CSB-AP001121MO
Abbreviation	Recombinant Mouse Cxcl5 protein (Active)
Uniprot No.	P50228
Storage Buffer	Lyophilized from a 0.2 µm filtered concentrated solution in 20 mM PBS, pH 7.4, 150 mM NaCl.
Product Type	Chemokines
Immunogen Species	Mus musculus (Mouse)
Biological Activity	Fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human peripheral blood neutrophils is in a concentration of 10-100 ng/ml.
Purity	>97% as determined by SDS-PAGE.
Sequence	APSSVIAATE LRCVCLTVTP KINPKLIANL EVIPAGPQCP TVEVIAKLKN QKEVCLDPEA PVIKKIIQKI LGSDKKKAKR NALAVERTAS VQ
Research Area	Immunology
Source	E.Coli
Target Names	Cxcl5
Expression Region	41-132aa
Tag Info	Tag-Free
Mol. Weight	9.8 kDa
Protein Length	Full Length of Mature Protein
PubMed ID	7622488; 12439624; 19468303; 15489334; 8759763; 10570306

Image



Endotoxin	Less than 1.0 EU/µg as determined by LAL method.
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.