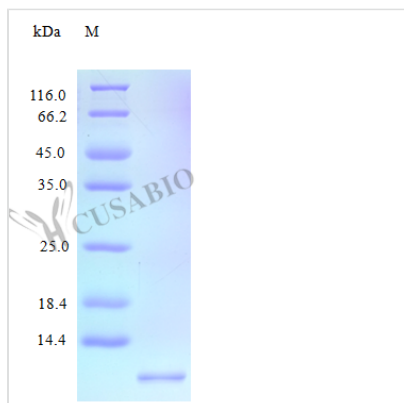




Recombinant Human C-X-C motif chemokine 11 protein (CXCL11)

Product Code	CSB-AP000731HU
Abbreviation	Recombinant Human CXCL11 protein (Active)
Uniprot No.	O14625
Storage Buffer	Lyophilized from a 0.2 μ m filtered concentrated solution in 20 mM PB, pH 7.4, 100 mM NaCl.
Product Type	Chemokines
Immunogen Species	Homo sapiens (Human)
Biological Activity	Fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human IL-2 activated human T-lymphocytes is in a concentration range of 0.1-10 ng/ml.
Purity	>97% as determined by SDS-PAGE.
Sequence	FPMFKRGRCL CIGPGVKAVK VADIEKASIM YPSNNCDKIE VIITLKENKG QRCLNPKSKQ ARLIKKVER KNF
Research Area	Immunology
Source	E.Coli
Target Names	CXCL11
Expression Region	22-94aa
Tag Info	Tag-Free
Mol. Weight	8.3 kDa
Protein Length	Full Length of Mature Protein
PubMed ID	8798467; 9370294; 9625760; 10233762; 10386863; 10395932; 15489334; 9730616; 18645041; 15273303

Image



Endotoxin

Less than 1.0 EU/ μ g 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.