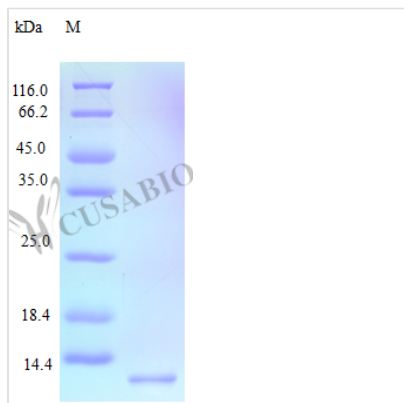




Recombinant Human C-X-C motif chemokine 9 protein (CXCL9)

Product Code	CSB-AP000711HU
Abbreviation	Recombinant Human CXCL9 protein (Active)
Uniprot No.	Q07325
Storage Buffer	Lyophilized from a 0.2 μ m filtered concentrated solution in 20 mM PB, pH 7.4, 50 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 peripheral blood T-lymphocytes is in a concentration range of 10- 100 ng/ml.
Purity	>97% as determined by SDS-PAGE.
Sequence	TPVVRKGRCS CISTNQGTIH LQSLKDLKQF APSPSCEKIE IIATLKNGVQ TCLNPDSADV KELIKKWEKQ VSQKKKQKNG KKHQKKKVLK VRKSQRSRQK KTT
Research Area	Immunology
Source	E.Coli
Target Names	CXCL9
Expression Region	23-125aa
Tag Info	Tag-Free
Mol. Weight	11.7 kDa
Protein Length	Full Length of Mature Protein
PubMed ID	8476424; 15489334; 10233762

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.