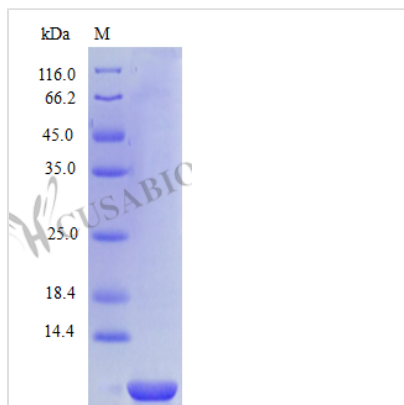




Recombinant Human C-X-C motif chemokine 2 protein (CXCL2)

Product Code	CSB-AP000641HU
Abbreviation	Recombinant Human CXCL2 protein (Active)
Uniprot No.	P19875
Storage Buffer	Lyophilized from a 0.2 μ m filtered 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 CXCR2 transfected human 293 cells is in a concentration range of 10-100 ng/ml.
Purity	\geq 97% as determined by SDS-PAGE.
Sequence	APLATELRCQ CLQTLQGIHL KNIQSVKVKS PGPHCAQTEV IATLKNGQKA CLNPASPMVK KIIKMLKNG KSN
Research Area	Immunology
Source	E.Coli
Target Names	CXCL2
Expression Region	35-107aa
Tag Info	Tag-Free
Mol. Weight	7.9 kDa
Protein Length	Full Length of Mature Protein
PubMed ID	2201751; 2078213; 2217207; 15489334; 2341726; 10725737; 10600366

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.