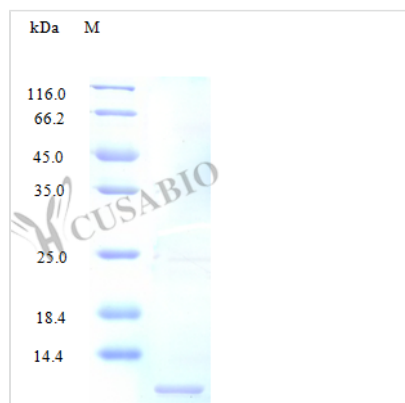




Recombinant Human C-C motif chemokine 4-like protein (CCL4L1) (Active)

Product Code	CSB-AP000851HU
Abbreviation	Recombinant Human CCL4 protein (Active)
Uniprot No.	Q8NHW4
Storage Buffer	0.2 μm filtered PBS, pH 7.4 ,lyophilized
Product Type	Chemokines
Immunogen Species	Homo sapiens (Human)
Biological Activity	Fully biologically active when compared to standard. The ED50 as determined by a cell proliferation assay using human CCR5 transfected murine BaF3 cells is less than 2.0 ng/ml, corresponding to a specific activity of >5.0x10 ⁵ IU/mg.
Purity	>97% as determined by SDS-PAGE.
Sequence	APMGSDPPTA CCFSYTARKL PRNFVVDYYE TSSLCSQPAV VFQTKRGKQV CADPSESWVQ EYVYDLELN
Research Area	Immunology
Source	E.Coli
Target Names	CCL4L1
Expression Region	24-92aa
Tag Info	Tag-Free
Mol. Weight	7.8 kDa
Protein Length	Full Length of Mature Protein
PubMed ID	2462251; 2521882; 2521353; 2247088; 2568930; 1894635; 15843566; 16625196; 15489334; 2809212; 9521068; 8525373; 10540332; 12070155; 12401480; 8134838

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.