

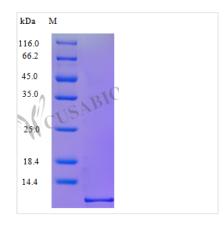




## Recombinant Human C-C motif chemokine 3 protein (CCL3), partial (Active)

Product Code	CSB-AP000841HU
Abbreviation	Recombinant Human CCL3 protein, partial (Active)
Uniprot No.	P10147
Storage Buffer	Lyophilized from a 0.2 $\mu m$ 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 monocytes is in a concentration range of 1.0-10 ng/ml.
Purity	>96% as determined by SDS-PAGE.
Sequence	ASLAADTPTA CCFSYTSRQI PQNFIADYFE TSSQCSKPGV IFLTKRSRQV CADPSEEWVQ KYVSDLELSA
Research Area	Immunology
Source	E.Coli
Target Names	CCL3
Expression Region	23-92aa
Tag Info	Tag-Free
Mol. Weight	7.8 kDa
Protein Length	Partial
PubMed ID	3086300; 2521882; 2271120; 1694014; 15489334; 8541527; 8525373; 7537510; 9092555; 12070155; 12401480; 10347159
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**Image** 



**Endotoxin** 

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



## **CUSABIO TECHNOLOGY LLC**





## **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.