



Recombinant Rat C-C motif chemokine 3 protein (Ccl3)

Product Code	CSB-AP001521RA
Abbreviation	Recombinant Rat Mip1a protein (Active)
Uniprot No.	P50229
Storage Buffer	Lyophilized from a 0.2 µm filtered concentrated solution in 30 % Acetonitrile and 0.1 % TFA.
Product Type	Chemokines
Immunogen Species	Rattus norvegicus (Rat)
Biological Activity	Fully biologically active when compared to standard. The biological activity determined by a chemoattract bioassay using human blood monocytes is in a concentration range of 10-100 ng/ml.
Purity	≥98% as determined by SDS-PAGE.
Sequence	APYGADTPTA CCFSYGRQIP RKFIADYFET SSLCSQPGVI FLTKRNRQIC ADPKETWVQE YITELELNA
Research Area	Immunology
Source	E.Coli
Target Names	Ccl3
Expression Region	24-92aa
Tag Info	Tag-Free
Mol. Weight	7.9 kDa
Protein Length	Full Length of Mature Protein
PubMed ID	7779098; 7722328; 17218081; 8607872

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.