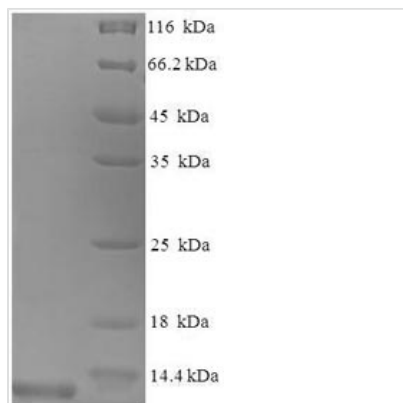




Recombinant Mouse C-C motif chemokine 3 (Ccl3)

Product Code	CSB-EP004793MO
Relevance	Monokine with inflammatory, pyrogenic and chokinetic properties. Has a potent chotactic activity for eosinophils. Binding to a high-affinity receptor activates calcium release in neutrophils.
Abbreviation	Recombinant Mouse Ccl3 protein
Storage	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.
Uniprot No.	P10855
Alias	Heparin-binding chemotaxis protein;L2G25BMacrophage inflammatory protein 1-alpha ;MIP-1-alpha;SIS-alpha;Small-inducible cytokine A3TY-5
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	APYGADTPTACCFSSYSRKIPRQFIVDYFETSSLCSQPGVIFLTNRNRQICADSK ETWVQEYITDLELNA
Research Area	Others
Source	E.coli
Target Names	Ccl3
Expression Region	24-92aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	11.9kDa
Protein Length	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

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.