



Recombinant Mouse C-C motif chemokine 12 (Ccl12)

Product Code	CSB-YP723461MO
Abbreviation	Ccl12
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.	Q62401
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	GPDAVSTP VTCCYNVVKQ KIHVRKLKSY RRTSSQCPR EAVIFRTILD KEICADPKEK WVKNSINHLD KTSQTFILEP SCLG
Source	Yeast
Target Names	Ccl12
Protein Names	Recommended name: C-C motif chemokine 12 Alternative name(s): MCP-1-related chemokine Monocyte chemoattractant protein 5 Monocyte chemotactic protein 5 Short name= MCP-5 Small-inducible cytokine A12
Expression Region	23-104
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
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.