

Product Information

Recombinant Mouse Ccl2, His-tagged

Product Information	
Catalog#	MK0071M
Product Name	Recombinant Mouse Ccl2, His-tagged
Product Overview	A DNA sequence encoding the mouse CCL2 (NP_035463.1) (Met1-Asn148) was expressed with a C-terminal polyhistidine tag.
Source	Baculovirus-Insect cells
Species	Mouse
Tag	His
Formulation	Lyophilized from a 0.2µm filtered solution of PBS, pH 7.4.
Protein length	Met1-Asn148
Purity	>80% as determined by SDS-PAGE.
Storage	Store under sterile conditions at -20°C to -80°C. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.
Molecular Mass	The recombinant mouse CCL2 comprises 135 amino acids and has a predicted molecular mass of 15.2 kDa. The apparent molecular mass of the protein is approximately 27 kDa in SDS-PAGE under reducing conditions.
Stability	Samples are stable for up to twelve months from date of receipt at -70°C.
Endotoxin	Less than 1.0 EU per µg as determined by the LAL method.
Notes	Research Use Only. Not for use in clinical procedures. Avoid repeated freeze-thaw cycles.