

Product Information

Recombinant Human CCL5 Protein, His & mucin-tagged

Product Information	
Catalog#	MK0076H
Product Name	Recombinant Human CCL5 Protein, His & mucin-tagged
Product Overview	Recombinant Human CCL5 Protein(NP_002976.2) (Met 1-Ser 91) was fused with the C-terminal polyhistidine-tagged human Fractalkine mucin-stalk (Phe 101-Gln 341) at the C-terminus.
Source	HEK293 cells
Species	Human
Tag	His
Formulation	Lyophilized from a sterile solution of PBS, pH 7.4, 5%~8% trehalose and mannitol, 0.01% Tween80.
Protein length	Met 1-Ser 91
Purity	>95% 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 of 0.2 mg/mL. Centrifuge the vial at 4°C before opening to recover the entire contents.
Molecular Mass	The recombinant human RANTES/Mucin stalk chimera consists of 318 amino acids and has a predicted molecular mass of 34 kDa. In SDS-PAGE under reducing conditions, the apparent molecular mass of rh RANTES/Mucin stalk chimera is approximately 50-80 kDa due to glycosylation.
Stability	Samples are stable for up to twelve months from date of receipt at -20°C to -80°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.