

Recombinant Cynomolgus CD38 protein, C-His tag

Product Information

Cat	IMP-678
Official Symbol	CD38
Product Overview	Recombinant Cynomolgus CD38(Q5VAN0)(Leu44-Ile301) protein, fused with a 6*His tag at the C-terminus, was expressed from HEK293 Cells.
Expression System	HEK293
Species	Cynomolgus
Tag	C-His tag
Form	Lyophilized from sterile 20mM Tris-HCl, 150mM NaCl, pH 8.0.
Molecular Mass	The protein has a calculated MW of 30.9kDa, and migrates as 38-50kDa under reducing conditions.
Protein length	Leu44-Ile301
Endotoxin	Less than 1.0 EU per ug as determined by the LAL method.
Purity	>95% as determined by reducing SDS-PAGE.
Storage	For long term storage, the product should be stored at lyophilized state at -20°C or lower. Please avoid repeated freeze-thaw cycles. This product is stable after storage at: -20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution.
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.
SDS-PAGE	

