Recombinant Cynomolgus ANGPTL7, His tagged

Cat. No. ANGPTL7-57C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus ANGPTL7 (F7HQR6) (Met1-Pro344), fused with a polyhistidine tag at the C-terminus, was produced in Human Cell.
Species	Cynomolgus
Source	Human Cells
ProteinLength	1-344 a.a.
Predicted N Terminal	Gln 27
Form	Lyophilized from sterile PBS, pH 7.4.Normally 5 % - 8 % trehalose and mannitol are added as protectants before lyophilization.
Molecular Mass	The recombinant cynomolgus ANGPTL7 comprises 329 amino acids and has a calculated molecular mass of 38.2 KDa. The apparent molecular mass of it is approximately 34 KDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 eu per μg of the protein as determined by the LAL method.
Purity	>85 % as determined by SDS-PAGE
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein

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	be aliquoted for optimal storage. 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℃ before opening to recover the entire contents.

GENE INFORMATION

Gene Name	ANGPTL7?angiopoietin-like 7 [?Macaca fascicularis?(crab-eating macaque)]
Official Symbol	ANGPTL7
Gene ID	102127960
mRNA Refseq	XM_005544804
Protein Refseq	XP_005544861
Chromosome Location	1

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