Recombinant Human ANGPTL5 protein, GST-tagged

Cat. No. ANGPTL5-422H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ANGPTL5 protein(NP_835228.2) (Asn 26-Lys 388) was expressed in Insect Cells, fused with the GST tag at the N-terminus.
Species	Human
Source	Insect Cells
ProteinLength	26-388 aa
Form	Lyophilized from sterile 50mM Tris, 100mM NaCl, pH 8, 0.5mM GSH, 0.5mM PMSF, 0.5mM EDTA.
Molecular Mass	The recombinant human ANGPTL5/GST chimera consists of 588 amino acids and predicts a molecular mass of 68 kDa as estimated in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per μg of the protein as determined by the LAL method.
Purity	> 90 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities 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 of

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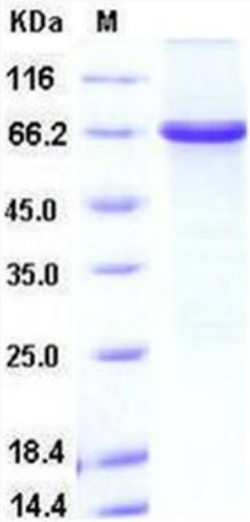
	0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
protein Refseq-Weblink	http://www.ncbi.nlm.nih.gov/protein/NP_835228.2
Unit ID	Q86XS5
Unit ID-Weblink	https://www.uniprot.org/uniprotkb/Q86XS5

GENE INFORMATION

Gene Name	ANGPTL5 angiopoietin-like 5 [Homo sapiens]
Official Symbol	ANGPTL5
Synonyms	ANGPTL5; angiopoietin-like 5; angiopoietin-related protein 5; angiopoietin-like protein 5;
Gene ID	253935
mRNA Refseq	NM_178127
protein Refseq	NP_835228
MIM	607666

SDS-PAGE	

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