

Recombinant Human STX7 protein, His-tagged

Cat. No. STX7-397H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human STX7 protein(O15400-1) (Ser2-Leu238) was expressed in HEK293 with an N-terminal polyhistidine tag.
Species	Human
Source	HEK293
ProteinLength	2-238 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human STX7 comprises 257 amino acids and has a predicted molecular mass of 29.6 kDa. The apparent molecular mass of the protein is approximately 35 kDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 95 % 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 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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GENE INFORMATION

Gene Name	STX7 syntaxin 7 [Homo sapiens]
Official Symbol	STX7
Synonyms	STX7; syntaxin 7; syntaxin-7;
Gene ID	8417
mRNA Refseq	NM_003569
Protein Refseq	NP_003560
MIM	603217
UniProt ID	O15400

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