

Product datasheet for **TP720881**

Syntaxin 6 (STX6) (NM_005819) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human syntaxin 6 (STX6)
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	Ser2-Gln234
Tag:	Tag Free
Predicted MW:	26.8 kDa
Concentration:	lot specific
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Provided lyophilized from a 0.2 µm filtered solution of 20 mM Tris-HCl, 150 mM NaCl
Endotoxin:	Endotoxin level is < 0.1 ng/µg of protein (< 1 EU/µg)
Reconstitution Method:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. Dissolve the lyophilized protein in ddH ₂ O. It is not recommended to reconstitute a concentration less than 100 µg/ml. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Storage:	Store at -80°C.
Stability:	Stable for at least 6 months from date of receipt under proper storage and handling conditions.
RefSeq:	NP_005810
Locus ID:	10228
UniProt ID:	O43752
RefSeq Size:	5074
Cytogenetics:	1q25.3
RefSeq ORF:	765
Summary:	Involved in intracellular vesicle trafficking.[UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome, Transmembrane



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Protein Pathways: SNARE interactions in vesicular transport