

Product datasheet for **TP720881XL**

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:	Lyophilized from a 0.2 um filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
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:	Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
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]


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Protein Families: Druggable Genome, Transmembrane

Protein Pathways: SNARE interactions in vesicular transport