

Product datasheet for TP720881XL

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

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

Ser2-Gln234

or AA Sequence:

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 ddH2O. 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:
 043752

 RefSeq Size:
 5074

 Cytogenetics:
 1q25.3

 RefSeq ORF:
 765

Summary: Involved in intracellular vesicle trafficking.[UniProtKB/Swiss-Prot Function]

Protein Families: Druggable Genome, Transmembrane





Protein Pathways: SNARE interactions in vesicular transport