

Product datasheet for **AR51167PU-N**

Syntaxin 6 / STX6 (1-234, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Syntaxin 6 / STX6 (1-234, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMSMEDPF FVKGEVQKA VNTAQGLFQR WTELLQDPST ATREEIDWTT NELRNNLRSI EWDLEDLDET ISIVEANPRK FNLDATELSI RKAFITSTRQ VVRDMKQMS TSSVQALAER KNRQALLGDS GSQNWSTGTT DKYGRDLREL QRANSHFIEE QQAQQQLIVE QQDEQLELVS GSIGVLKNMS QRIGGELEEQ AVMLEDFSHE LESTQSRLDN VMKKLAKVSH MTSDRRQ
Tag:	His-tag
Predicted MW:	29.2 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 50% glycerol, 2 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human STX6 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_001273139
Locus ID:	10228
UniProt ID:	O43752
Cytogenetics:	1q25.3
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

Product images:

