

Product datasheet for TP309598

Amisyn (STXBP6) (NM_014178) Human Recombinant Protein

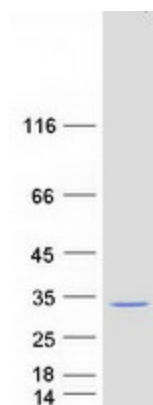
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human syntaxin binding protein 6 (amisyn) (STXBP6), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC209598 protein sequence Red =Cloning site Green =Tags(s) MSAKSAISKEIFAPLDERMLGAVQVKRRTKKKIPFLATGGQGEYLTICLSVTNKKPTQASITKVKQFEG STSFVRRSQWMLEQLRQVNGIDPNGDSEFDLLFENAFDQWVASTASEKCTFFQILHHTCQRYLTDRKPE FINCQSKIMGGNSILHSAADSVTSQKASQALNERGERLGRAEEKTEDLKNSAQQFAETAHKLAMKHKC TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	23.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP_054897</u>
Locus ID:	29091
UniProt ID:	<u>Q8NFX7</u>
RefSeq Size:	1970


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Cytogenetics:	14q12
RefSeq ORF:	630
Synonyms:	amisyn; HSPC156
Summary:	STXBP6 binds components of the SNARE complex (see MIM 603215) and may be involved in regulating SNARE complex formation (Scales et al., 2002 [PubMed 12145319]).[supplied by OMIM, Mar 2008]

Product images:



Coomassie blue staining of purified STXBP6 protein (Cat# TP309598). The protein was produced from HEK293T cells transfected with STXBP6 cDNA clone (Cat# [RC209598]) using MegaTran 2.0 (Cat# [TT210002]).