

Product datasheet for **AR51599PU-N**

STXBP6 / Amysin (1-210, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	STXBP6 / Amysin (1-210, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMSAKSAI SKEIFAPLDE RMLGAVQVQR RTKKKIPFLA TGGQGEYLT Y ICLSVTNKKP TQASITKVKQ FEGSTSFVRR SQWMLEQLRQ VNGIDPNGDS AEFDLLFENA FDQWVASTAS EKCTFFQILH HTCQRYLTDR KPFINCQSK IMGGSILHS AADSVTSAVQ KASQALNERG ERLGRAEET EDLKNSAQQF AETAHKLAMK HKC
Tag:	His-tag
Predicted MW:	25.9 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 10% glycerol, 0.15M NaCl, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human STXBP6 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography.
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_001291405
Locus ID:	29091
UniProt ID:	Q8NFX7
Cytogenetics:	14q12
Synonyms:	amisyn; HSPC156



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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: