

Product datasheet for AR51599PU-N

OriGene Technologies, Inc.

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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 E. coli **Expression Host:**

Expression cDNA Clone

MGSSHHHHHH SSGLVPRGSH MGSMSAKSAI SKEIFAPLDE RMLGAVQVKR RTKKKIPFLA or AA Sequence:

TGGQGEYLTY ICLSVTNKKP TQASITKVKQ FEGSTSFVRR SQWMLEQLRQ VNGIDPNGDS AEFDLLFENA FDQWVASTAS EKCTFFQILH HTCQRYLTDR KPEFINCQSK IMGGNSILHS

AADSVTSAVQ KASQALNERG ERLGRAEEKT EDLKNSAQQF AETAHKLAMK HKC

Tag: His-tag Predicted MW: 25.9 kDa **Concentration:** lot specific

>90% by SDS - PAGE **Purity:**

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

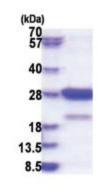




Summary:

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:



15% SDS-PAGE (3ug)