

Full-Length

STXBP2 (Human) Recombinant Protein (P02)

Catalog # H00006813-P02

Size 50 ug

Specification

Product Description	Human STXBP2 full-length ORF (ADZ15922.1, 1 a.a. - 590 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAPSGLKAVVGEKILSGVIRSVKKDGEWKVLIMDHPSMRILSSCCKMSDILAEGITVEDINKRREPI PSLEAMLLSPTEKALIKDFQGTPFTTYKAAHIFTDTCPEPLFSELGRSRLAKVVKTLEIHLAFLPY EAQVFSLDAPHSTYNLYCPFRAEERTRQLEVLAQQIATLCATLQEYPAIRYRKGPEDTAQLAHAVL AKLNAFKADTPSLGEGPEKTRSQLIMDRAADPVSPLLHELTFQAMAYDLLDIEQDTYRYETTGLS EAREKAVLLDEDDDLWVELRHMHIADVSKKVTELLRTFCESKRLTTDKANIKDLSQILKKMPQYQK ELNKYSTHLHLADDCMKHFKGSVEKLCSEVDLAMGSDAEGEKIKDSMKLVPVLLDAAVPAYD KIRVLLLYLLRNGVSEENLAKLIQHANVQAHSSLIRNLEQLGGTVTNPGSGTSSRLEPRERMEPT YQLSRWTPVIKDVMEAVEDRLDRNLWPFVSDPAPTASSQAAVSARFGHWHKNKAGIEARAGP RLIVYVMGGVAMSEMRAAYEVTRATEGKWEVLIGSSHILTPTRFLDDLKALDKKLEDIALP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	64.9
Interspecies Antigen Sequence	Mouse (94); Rat (93)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay

- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — STXBP2

Entrez GeneID [6813](#)

GeneBank Accession# [JF432705.1](#)

Protein Accession# [ADZ15922.1](#)

Gene Name STXBP2

Gene Alias Hunc18b, MUNC18-2, UNC18-2, UNC18B, pp10122

Gene Description syntaxin binding protein 2

Omim ID [601717](#)

Gene Ontology [Hyperlink](#)

Other Designations -