



Recombinant Human Syntaxin-binding protein 3 (STXBP3)

Product Code	CSB-EP022907HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O00186
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MAPPVAERGL KSVVWQKIKa TVFDDCKKEG EWKIMLLDEF TTKLLASCCK MTDLLEEGIT VVENIYKNRE PVRQMKALYF ITPTSksVDC FLHDFASKSE NKYKAAYIYF TDFCPDNLFN KIKASCSKSI RRCKEINISF IPHESQVYTL DVPDAFYCY SPDPGNAKGK DAIMETMADQ IVTVCATLDE NPGVRYKSKP LDNASKLAQL VEKKLEDYYK IDEKSLIKGK THSQLLIIDR GFDPVSTVLH ELTFQAMAYD LLPIENDTYK YKTDGKEKEA ILEEEDDLWV RIRHRHIAVV LEEIPKLMKE ISSTKKATEG KTSLSALTQL MKKMPHFRKQ ITKQVVHLNL AEDCMNKFKL NIEKLCKTEQ DLALGTDAEG QKVKDSMRVL LPVLLNKNHD NCDKIRAILL YIFSINGTTE ENLDRLIQNV KIENESDMIR NWSYLGVPIV PQSQQGKPLR KDRSAEETFQ LSRWTPFIKD IMEDAIDNRL DSKEWPYCSQ CPAVWNGSGA VSARQKPRAN YLEDRKNGSK LIVFVIGGIT YSEVRCAYEV SQAHKSEVI IGSTHVLTPK KLLDDIKMLN KPKDKVSLIK DE
Source	E.coli
Target Names	STXBP3
Protein Names	Recommended name: Syntaxin-binding protein 3 Alternative name(s): Platelet Sec1 protein Short name= PSP Protein unc-18 homolog 3 Short name= Unc18-3 Protein unc-18 homolog C Short name= Unc-18C
Expression Region	1-592
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.