



# Recombinant Human Syntaxin-binding protein 3 (STXBP3)

<b>Product Code</b>	CSB-EP022907HU-B
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O00186
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAPPVAERGL KSVVWQKIK A TVFDDCKKEG EWKIMLLDEF TTKLLASCCK MTDLLEEGIT VVENIYKNRE PVRQMKALYF ITPTSKSVDC FLHDFASKSE NKYKAAYIYF TDFCPDNLFN KIKASCSSKI 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 LSRWTFPIKD IMEDAIDNRL DSKEWPYCSQ CPAVWNGSGA VSARQKPRAN YLEDRKNGSK LIVFVIGGIT YSEVRCAYEV SQAHKSCSEVI IGSTHVLTPK KLLDDIKMLN KPKDKVSLIK DE
<b>Source</b>	E.coli
<b>Target Names</b>	STXBP3
<b>Protein Names</b>	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
<b>Expression Region</b>	1-592
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.