



Recombinant Mouse Syntaxin-binding protein 3 (Stxbp3)

Product Code	CSB-MP713891MO
Abbreviation	Stxbp3
Storage	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.
Uniprot No.	Q60770
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MAPPVSERGL KSVVWRKIKT AVFDDCRKEG EWKIMLLDEF TTKLLSSCCK MTDLLEEGIT VIENIYKNRE PVRQMKALYF ISPTPKSVDC FLRDFGSKSE KKYKAAYIYF TDFCPDSL FN KIKASCSKSI RRCKEINISF IPQESQVYTL DVPDAFYICY SPDPSNASRK EVVMEAMAEQ IVTVCATLDE NPGVRYKSKP LDNASKLAQL VEKKLEDYYK IDEKGLIKGK TQSQLLIIDR GFDPVSTVLH ELTFQAMAYD LLPIENDTYK YKTDGKEKEA VLEEDDDLWV RVRHRHIAVV LEEIPKLMKE ISSTKKATEG KTSLSALTQL MKKMPHFRKQ ISKQVVHLNL AEDCMNKFKL NIEKLCKTEQ DLALGTDAEG QRVKDSMLVL LPVLLNKNHD NCDKIRAVLL YIFGINGTTE ENLDRLIHNV KIEDDSMIR NWSHLGVPIV PPSQQAKPLR KDRSAEETFQ LSRWTPFIKD IMEDAIDNRL DSKEWPYCSR CPAVWNGSGA VSARQKPRTN YLELDRKNGS RLIIFVIGGI TYSEMRCAYE VSQAHKSCEV IIGSTHILTP RKLDDIKML NKSKDKV/SFK DE
Source	Mammalian cell
Target Names	Stxbp3
Protein Names	Recommended name: Syntaxin-binding protein 3 Alternative name(s): MUNC-18-3 Mammalian homolog of Unc-18c Short name= Munc-18c Protein unc-18 homolog 3 Short name= Unc18-3 Protein unc-18 homolog C Short name= Unc-18
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.