



# Recombinant Human Syntaxin-binding protein 4 (STXBP4)

<b>Product Code</b>	CSB-EP757971HU-B
<b>Abbreviation</b>	STXBP4
<b>Storage</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.
<b>Uniprot No.</b>	Q6ZWJ1
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MNKNTSTVVS PSLLEKDPAF QMITIAKETG LGLKVLGGIN RNEGPLVYIQ EIIPIGGDCYK DGRLKPGDQL VSVNKESMIG VSFEEAKSII TGAKLRLESA WEIAFIRQKS DNIQPENLSC TSLIEASGEY GPQASTLSLF SSPPEILIPK TSSTPKTND ILSSCEIKTG YNKTVQIPIT SENSTVGLSN TDVASAWTEN YGLQEKISLN PSVRFKAEKL EMALNYLGIQ PTKEQHQUALR QQVQADSKGT VSFGDFVQVA RNLFLCLQLDE VNVGAHEISN ILDSQLLPCD SSEADEMERL KCERDDALKE VNTLKEKLE SDKQRKQLTE ELQNVKQEAQ AVVEETRALR SRIHLAEAAQ RQAHGMMEDY EEVIRLLEAK ITELKAQLAD YSDQNKESVQ DLKKRIMVLD CQLRKSEMAR KTFEASTEKL LHFVEAIQEV FSDNSTPLSN LSERRAVLAS QTSLTPLGRN GRSIPATLAL ESKELVKSVR ALLDMDCLPY GWEEAYTADG IKYFINHVTV TTSWIHPVMS VLNLSRSEEN EEDCSRELPN QKS
<b>Source</b>	E.coli
<b>Target Names</b>	STXBP4
<b>Protein Names</b>	Recommended name: Syntaxin-binding protein 4 Alternative name(s): Syntaxin 4-interacting protein Short name= STX4-interacting protein Short name= Synip
<b>Expression Region</b>	1-553
<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.



## 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.