



Recombinant Human Synaptotagmin-17 (SYT17)

Product Code	CSB-EP880096HU-B
Abbreviation	SYT17
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.	Q9BSW7
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAYIQLEPLN EGFLSRISGL LLCRWTCRHC CQKCYESSCC QSSEDEVEIL GPFPAQTPPW LMASRSSDKD GDSVHTASEV PLTPRTNSPD GRRSSSDTSK STYSLTRRIS SLESRRPSSP LIDIKPIEFG VLSAKKEPIQ PSVLRRTYNP DDYFRKFEPH LYSLDSNSDD VDSLTDDEIL SKYQLGMLHF STQYDLLHNN LTVRVIEARD LPPPISHDGS RQDMAHSNPY VKICLLPDQK NSKQTGVKCRK TQKPVFEERY TFEIPFLEAQ RRTLLLTVDV FDKFSRHCVI GKVSVP LCEV DLVKGGHWWK ALIPSSQNEV ELGELLSLN YLPSAGRLNV DVIRAKQLLQ TDVSQGSDFP VKIQLVHGLK LVKTKKTSFL RGTIDPFYNE SFSFKVPQEE LENASLVFTV FGHNMKSSND FIGRIVIGQY SSGPSETNHW RRMLNTHRTA VEQWHSLSR AECDRVSPAS LEVT
Source	E.coli
Target Names	SYT17
Protein Names	Recommended name: Synaptotagmin-17 Alternative name(s): Protein B/K Synaptotagmin XVII Short name= SytXVII
Expression Region	1-474
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.