



Recombinant Human Synaptotagmin-1 (SYT1)

Product Code	CSB-CF023029HU(A4)
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P21579
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MVSESHHEALAAPPVTTVATVLP SNATEPASPGE GKEDAFSKLKEKFMNELHK IPLPPWALIAIAIVAVLLVLTCCFCICKKCLFKKKNKKKGKEKGGKNAINMKDVKD LGKTMKDQALKDDDAETGLTDGEEKEEPKEEEKLGKLQYSLDYDFQNNQLLV GIIQAAELPALDMGGTSDPYVKVFLLPDKKKKFETKVHRKTLNPFVNEQFTFKV PYSELGGKTLVMAVYDFDRFSKHDIIGEFKVP MNTVDFGHVTEEWRDLQSAEK EEQEKLGDICFSRLRYVPTAGKLTVVILEAKNLKMDVGGLSDPYVKIHLMQNGK RLKKKTTIKNTLNPPYNESFSFEVFPFEQIQKVQVVVTVLDYDKIGKND AIGKV FVGYNSTGAELRHWS DMLANPRRPIAQWHTLQVEEEVDAMLAVKK
Source	in vitro E.coli expression system
Target Names	SYT1
Protein Names	Recommended name: Synaptotagmin-1 Alternative name(s): Synaptotagmin I Short name= SytI p65
Expression Region	1-422
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
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.