



Recombinant Pongo abelii Syntaxin-19 (STX19)

Product Code	CSB-BP732720PYX
Abbreviation	STX19
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.	Q5RAL4
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	MKDRLQELKQ RTKEIELSRD SHVSTTETEE QGVFLQQAVI YEREPVAERH LHEIQKLQES INNLADNVQK FGQQQKSLVA SMRRFSLLKR ESTVTKEVKI QAEYINRSLN DLVKEVKKSE VENGPSVVV RILKSQHAAM FCHFQQIMFI YNDTIAAKQE KCKTFILRQL EVAGKEMSEE DVNDMLHQGK WEVFNESLLT EINITKAQLS EIEQRHKELV NLENQIKDLR DLFQLSLLV EEQGESINNI EMTVNSTKEY VNNTKEKFGL AVKYKKNRPC RVLCCWCCPC CSSK
Source	Baculovirus
Target Names	STX19
Protein Names	Recommended name: Syntaxin-19
Expression Region	1-294
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.