Cohesion BIOSCIENCES

For research purposes only, not for human use

Product Data Sheet

Recombinant Human STX7 Protein

Catalog #	Source	Reactivity	Applications
CST2239	E. coli	H	

Description	Recombinant Human STX7 Protein is produced by E. coli expression system and the target gene encoding Pro11-Tyr230 is expressed with C-terminus His tag.
Form	Liquid in a 0.2 µm filtered solution of PBS, pH 7.4.
Gene Symbol	STX7
Alternative Names	Syntaxin-7
Entrez Gene	8417
SwissProt	O15400
Purity	
Chemical Structure	PAQLAQRISS NIQKITQCSV EIQRTLNQLG TPQDSPELRQ QLQQKQQYTN QLAKETDKYI KEFGSLPTTP SEQRQRKIQK DRLVAEFTTS LTNFQKVQRQ AAEREKEFVA RVRASSRVSG SFPEDSSKER NLVSWESQTQ PQVQVQDEEI TEDDLRLIHE RESSIRQLEA DIMDINEIFK DLGMMIHEQG DVIDSIEANV ENAEVHVQQA NQQLSRAADY
Quality Control	
Directions for Use	Always centrifuge tubes before opening. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Storage/Stability	Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference
Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED

WEB www.cohesionbio.com
ORDER order@cohesionbio.com
SUPPORT techsupport@cohesionbio.com
CUSTOM custom@cohesionbio.com