

Recombinant Human Syntaxin-10(STX10),partial

Catalog No: #AP70813

Package Size: #AP70813-1 20ug #AP70813-2 100ug #AP70813-3 1mg

Description

Product Name	Recombinant Human Syntaxin-10(STX10),partial
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:2-228aaSequence Info:Cytoplasmic Domain
Accession No.	O60499
Calculated MW	41.7 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	SLEDPFFVVRGEVQKAVNTARGLYQRWCELLQESAAGREELDWTTNELRNLRSIEWDLEDLEETIGIVEAN PGKFKLPAGDLQERKVFVERMREAVQEMKDHMVSPATAVFLERNNREILAGKPAAQKSPSDLLDASAVSATS RYIEEQQATQQLIMDEQDQQLMVSGSIQVLKHMSGRVGEELDEQGIMLDAFAQEMDHTQSRMDGVLRKLA KVSHMTSDRRQ
Formulation	Tris-based buffer50% glycerol
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.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

SNARE involved in vesicular transport from the late endosomes to the trans-Golgi network.

References

Syntaxin 10 a member of the syntaxin family localized to the trans-Golgi network.Tang B.L., Low D.Y.H., Tan A.E.H., Hong W.Biochem. Biophys. Res. Commun. 242:345-350(1998)Research Topic:Signal Transduction

Note: This product is for in vitro research use only and is not intended for use in humans or animals.