

PRODUCT INFORMATION

Target	Granuphilin
Synonyms	SLP4
Description	Purified recombinant protein of Human synaptotagmin-like 4 (SYTL4), transcript variant 1, with N-terminal HIS tag, expressed in E.Coli, 50ug
Delivery	1 week
Uniprot ID	Q96C24
Expression Host	E. coli
Tag	N-His
Molecular Characterization	N/A
Molecular Weight	75.8 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Formulation & Reconstitution	50mM Tris,8M Urea,pH8.0.
Storage & Shipping	Store at -80°C.
Background	This gene encodes a member of the synaptotagmin like protein family. Members of this family are characterized by an N-terminal Rab27 binding domain and C-terminal tandem C2 domains. The encoded protein binds specific small Rab GTPases and is involved in intracellular membrane trafficking. This protein binds Rab27 and may be involved in inhibiting dense core vesicle exocytosis. Alternate splicing results in multiple transcript variants that encode the same protein. [provided by RefSeq, Mar 2010]
Usage	Research use only
Conjugate	Unconjugated

