

Datasheet for ABIN7551612 **SEC14L3 Protein (AA 1-400) (His tag)**



Overview

Quantity:	1 mg
Target:	SEC14L3
Protein Characteristics:	AA 1-400
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SEC14L3 protein is labelled with His tag.

Purpose:	Custom-made recombinant SEC14L3 Protein expressed in mammalian cells.
Sequence:	MSGRVGDLSP KQAETLAKFR ENVQDVLPAL PNPDDYFLLR WLRARNFDLQ KSEALLRKYM
	EFRKTMDIDH ILDWQPPEVI QKYMPGGLCG YDRDGCPVWY DIIGPLDPKG LLFSVTKQDL
	LKTKMRDCER ILHECDLQTE RLGKKIETIV MIFDCEGLGL KHFWKPLVEV YQEFFGLLEE
	NYPETLKFML IVKATKLFPV GYNLMKPFLS EDTRRKIIVL GNNWKEGLLK LISPEELPAQ
	FGGTLTDPDG NPKCLTKINY GGEIPKSMYV RDQVKTQYEH SVQINRGSSH QVEYEILFPG
	CVLRWQFSSD GADIGFGVFL KTKMGERQRA GEMTDVLPSQ RYNAHMVPED GNLTCSEAGV
	YVLRFDNTYS FVHAKKVSFT VEVLLPDEGM QKYDKELTPV Sequence without tag. The
	proposed Purification-Tag is based on experiences with the expression system, a different
	complexity of the protein could make another tag necessary. In case you have a special
	request, please contact us.
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different
	isoform, please contact us regarding an individual offer.

Product Details

Characteristics:	Key Benefits:
	 Made to order protein - from design to production - by highly experienced protein experts. Protein expressed in mammalian cells and purified in one-step affinity chromatography The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
	State-of-the-art algorithm used for plasmid design (Gene synthesis).
	This protein is a made-to-order protein and will be made for the first time for your order. Our
	experts in the lab try to ensure that you receive soluble protein.
	If you are not interested in a full length protein, please contact us for individual protein fragments.
	The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.
Purity:	> 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)
Grade:	custom-made
Target Details	
Target:	SEC14L3
Alternative Name:	SEC14L3 (SEC14L3 Products)
Background:	SEC14-like protein 3 (Tocopherol-associated protein 2),FUNCTION: Probable hydrophobic
	ligand-binding protein, may play a role in the transport of hydrophobic ligands like tocopherol,
	squalene and phospholipids.
Molecular Weight:	46.0 kDa
UniProt:	Q9UDX4
Application Details	
Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for
	functional studies yet we cannot offer a guarantee though.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months