

## Datasheet for ABIN7545871 **SEC14L5 Protein (AA 1-696) (His tag)**



## Overview

Quantity:	1 mg
Target:	SEC14L5
Protein Characteristics:	AA 1-696
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SEC14L5 protein is labelled with His tag.

## **Product Details**

Purpose:	Custom-made recombinant SEC14L5 Protein expressed in mammalian cells.
Sequence:	MVQRYQSPVR VYKYPFELVM AAYEKRFPTC PQIPVFLGSE VLRESRSPDG AVHVVERSCR
	LRVDAPRLLR KIAGVEHVVF VQTNILNWKE RTLLIEAHNE TFANRVVVNE HCSYTVHPEN
	EDWTCFEQSA SLDIRSFFGF ENALEKIAMK QYTANVKRGK EVIEHYLNEL ISQGTSHIPR
	WTPAPVREED ARNQAGPRDP SSLEAHGPRS TLGPALEAVS MDGDKLDADY IERCLGHLTP
	MQESCLIQLR HWLQETHKGK IPKDEHILRF LRAHDFHLDK AREMLRQSLS WRKQHQVDLL
	LQTWQPPALL EEFYAGGWHY QDIDGRPLYI LRLGQMDTKG LMKAVGEEAL LRHVLSVNEE
	GQKRCEGSTR QLGRPISSWT CLLDLEGLNM RHLWRPGVKA LLRMIEVVED NYPETLGRLL
	IVRAPRVFPV LWTLISPFIN ENTRRKFLIY SGSNYQGPGG LVDYLDREVI PDFLGGESVC
	NVPEGGLVPK SLYMTEEEQE HTDQLWQWSE TYHSASVLRG APHEVAVEIL EGESVITWDF
	DILRGDVVFS LYHTKQAPRL GAREPGTRAS GQLIDKGWVL GRDYSRVEAP LVCREGESIQ
	GSHVTRWPGV YLLQWQMHSP PSSVACSLPG VDDVLTALHS PGPKCKLLYY CEVLASEDFR
	GSMSSLESCT SGFSQLSAAT SSSSSGQSHS SSLVSR 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.
Characteristics:	Key Benefits:
	<ul> <li>Made to order protein - from design to production - by highly experienced protein experts.</li> <li>Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> <li>The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li> <li>State-of-the-art algorithm used for plasmid design (Gene synthesis).</li> </ul>
	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:	SEC14L5
Alternative Name:	SEC14L5 (SEC14L5 Products)
Background:	SEC14-like protein 5
Molecular Weight:	78.9 kDa
UniProt:	043304
Application Details	
Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for

## **Application Details**

	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