

Datasheet for ABIN7544181

TCP11L1 Protein (AA 1-509) (His tag)



Overview

Quantity:	1 mg
Target:	TCP11L1
Protein Characteristics:	AA 1-509
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TCP11L1 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant TCP11L1 Protein expressed in mammalian cells.
Sequence:	MSENLDKSNV NEAGKSKSND SEEGLEDAVE GADEALQKAI KSDSSSPQRV QRPHSSPPRF
	VTVEELLETA RGVTNMALAH EIVVNGDFQI KPVELPENSL KKRVKEIVHK AFWDCLSVQL
	SEDPPAYDHA IKLVGEIKET LLSFLLPGHT RLRNQITEVL DLDLIKQEAE NGALDISKLA
	EFIIGMMGTL CAPARDEEVK KLKDIKEIVP LFREIFSVLD LMKVDMANFA ISSIRPHLMQ
	QSVEYERKKF QEILERQPNS LDFVTQWLEE ASEDLMTQKY KHALPVGGMA AGSGDMPRLS
	PVAVQNYAYL KLLKWDHLQR PFPETVLMDQ SRFHELQLQL EQLTILGAVL LVTFSMAAPG
	ISSQADFAEK LKMIVKILLT DMHLPSFHLK DVLTTIGEKV CLEVSSCLSL CGSSPFTTDK
	ETVLKGQIQA VASPDDPIRR IMESRILTFL ETYLASGHQK PLPTVPGGLS PVQRELEEVA
	IKFARLVNYN KMVFCPYYDA ILSKILVRS 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.

Product Details

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:
	 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:	TCP11L1
Alternative Name:	TCP11L1 (TCP11L1 Products)
Background:	T-complex protein 11-like protein 1
Molecular Weight:	57.0 kDa
UniProt:	Q9NUJ3
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