

Datasheet for ABIN7544738

TRAPPC13 Protein (AA 1-417) (His tag)



Overview

Quantity:	1 mg
Target:	TRAPPC13
Protein Characteristics:	AA 1-417
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TRAPPC13 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat TRAPPC13 Protein expressed in mammalien cells.
Sequence:	MEVNPPKQEH LLALKVMRLT KPTLFTNIPV TCEEKDLPGD LFNQLMRDDP STVNGAEVLM
	LGEMLTLPQN FGNIFLGETF SSYISVHNDS NQVVKDILVK ADLQTSSQRL NLSASNAAVA
	ELKPDCCIDD VIHHEVKEIG THILVCAVSY TTQAGEKMYF RKFFKFQVLK PLDVKTKFYN
	AESDLSSVTD EVFLEAQIQN MTTSPMFMEK VSLEPSIMYN VTELNSVSQA GECVSTFGSR
	AYLQPMDTRQ YLYCLKPKNE FAEKAGIIKG VTVIGKLDIV WKTNLGERGR LQTSQLQRMA
	PGYGDVRLSL EAIPDTVNLE EPFHITCKIT NCSERTMDLV LEMCNTNSIH WCGISGRQLG
	KLHPSSSLCL ALTLLSSVQG LQSISGLRLT DTFLKRTYEY DDIAQVCVVS SAIKVES 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.
Characteristics:	Key Benefits:

- · Made to order protein from design to production by highly experienced protein experts.
- · Protein expressed in mammalien 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, Western Blot

Grade: custom-made

Target Details

Target:	TRAPPC13
Alternative Name:	TRAPPC13 (TRAPPC13 Products)
Background:	Trafficking protein particle complex subunit 13
Molecular Weight:	46.5 kDa
UniProt:	A5PLN9

Application Details	
Application Notes:	In addition to the applications listed above we expect the protein to work for functional studies as well. 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

Handling

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