

Datasheet for ABIN7544672 **TRIM49C Protein (AA 1-452) (His tag)**



Overview

Quantity:	1 mg
Target:	TRIM49C
Protein Characteristics:	AA 1-452
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TRIM49C protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant TRIM49C Protein expressed in mammalian cells.
Sequence:	MNSGILQVFQ GELICPLCMN YFIDPVTIDC GHSFCRPCFY LNWQDIPFLV QCSECTKSTE
	QINLKTNIHL KKMASLARKV SLWLFLSSEE QMCGTHRETK KIFCEVDRSL LCLLCSSSQE
	HRYHRHRPIE WAAEEHREKL LQKMQSLWEK ACENHRNLNV ETTRTRCWKD YVNLRLEAIR
	AEYQKMPAFH HEEEKHNLEM LKKKGKEIFH RLHLSKAKMA HRMEILRGMY EELNEMCHKP
	DVELLQAFGD ILHRSESVLL HMPQPLNPEL SAGPITGLRD RLNQFRVHIT LHHEEANSDI
	FLYEILRSMC IGCDHQDVPY FTATPRSFLA WGVQTFTSGK YYWEVHVGDS WNWAFGVCNM
	YRKEKNQNEK IDGKEGLFLL GCIKNDIQCS LFTTSPLMLQ YIPKPTSRVG LFLDCEAKTV
	SFVDVNQSSL IYTIPNCSFS PPLRPIFCCI HF 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

Product Details

	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:	TRIM49C
Alternative Name:	TRIM49C (TRIM49C Products)
Background:	Tripartite motif-containing protein 49C (Tripartite motif-containing protein 49-like protein 2)
Molecular Weight:	52.9 kDa
UniProt:	P0Cl26
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