Go to Product page

Datasheet for ABIN7544589
TRIM49 Protein (AA 1-452) (His tag)

Overview

Quantity:	1 mg
Target:	TRIM49
Protein Characteristics:	AA 1-452
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TRIM49 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat TRIM49 Protein expressed in mammalien 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 LHHEEANNDI FLYEILRSMC IGCDHQDVPY FTATPRSFLA WGVQTFTSGK YYWEVHVGDS WNWAFGVCNM YRKEKNQNEK IDGKAGLFLL GCVKNDIQCS 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.**

Product Details

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:	TRIM49
Alternative Name:	TRIM49 (TRIM49 Products)
Background:	Tripartite motif-containing protein 49 (RING finger protein 18) (Testis-specific RING-finger protein)
Molecular Weight:	52.9 kDa
UniProt:	P0CI25

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
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