Datasheet for ABIN7559070
TRIM47 Protein (AA 1-641) (His tag)

Overview

Quantity:	1 mg
Target:	TRIM47
Protein Characteristics:	AA 1-641
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TRIM47 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat Trim47 Protein expressed in mammalien cells.
Sequence:	MDGSGPFSCP ICLEPLREPV TLPCGHNFCL ACLGALWPHR SAGGTGGSGG PARCPLCQEP FPDGLQLRKN HTLSELLQLR QGSVPGPMSA PASGSTRGAT PEPSAPSAPP PAPEPSAPCA PEQWPAGEEP VRCDACPEGA ALPAALSCLS CLASFCSAHL APHERSPALR GHRLVPPLRR LEESLCPRHL RPLERYCRVE RVCLCEACAT QDHRGHELVP LEQERALQEV EQSKVLSAAE DRMDELGAGI AQSRRTVALI KSAAVAERER VSQMFAEATA TLQSFQNEVM GFIEEGEATM LGRSQGDLRR QEEQRSRLSK ARHNLGQVPE ADSVSFLQEL LALRLALEEG CGPGPGPPRE LSFTKSSQVV KAVRDTLISA CASQWEQLRG LGSNEDGLQK LGSEDVESQD PDSTSLLESE APRDYFLKFA YIVDLDSDTA DKFLQLFGTK GVKRVLCPIN YPESPTRFTH CEQVLGEGAL DRGTYYWEVE IIEGWVSVGV MAEGFSPQEP YDRGRLGRNA HSCCLQWNGR GFSVWFCGLE APLPHAFSPT VGVCLEYADH ALAFYAVRDG KLSLLRRLKA SRPRRSGALA SPTDPFQSRL DSHFSGLFNH RLKPAFFLES VDAHLQIGPL KKSCITVLKR R **Sequence without tag. The**

Product Details

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:	TRIM47
Alternative Name:	Trim47 (TRIM47 Products)
Background:	E3 ubiquitin-protein ligase TRIM47 (EC 2.3.2.27) (Tripartite motif-containing protein 47),FUNCTION: E3 ubiquitin-protein ligase that mediates the ubiquitination and proteasomal degradation of CYLD. {ECO:0000269|PubMed:29291351}.
Molecular Weight:	69.9 kDa
UniProt:	Q8C0E3

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

Application Details

	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