

Datasheet for ABIN7559948
TRIM60 Protein (AA 1-466) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	TRIM60
Protein Characteristics:	AA 1-466
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TRIM60 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat Trim60 Protein expressed in mammalien cells.
Sequence:	MDSTALKILQ DKCICYICSD FMEDPVTSRC GHNFCEFACLR LLWDDLQGNF FCPVCQTPFP PKSFSRNYQF RNMTETIRLL QKRQSKRKRQ EEHTVCPKHD QPLVLFVCRD RDVLCCTQCSL SVEHQGHYTC PIKKASSYHR KVLESAIATL KFGVKQVEEK LAVQHRRVLG LREEAQYQKI EIRYEIGQIK LFLQSEYEAH LNESHMEELR SFSELNGYLE TLLDHVSTAK DLLKEVEAIH ERSDVTLRLA YHKLQNLKSP KPWLFRTRKQY GLSLPAQYSG LSRIIKQFQA DVTFDRDTAH PQLVISED RK SVFYKEAWPC VCASPQKFHL WPALLGCKGF DSGRQYWEVK VGDKPRWTLG VCQAHFSGDW SNQSSGFVAI GRYAENSYVT YGPLRTEFLP VWRPSKVGIF LDYELGELSF YNMNDRSLLY TFRNSFTSTL WPYFYIGTDS ESLEILTHPT PDTGSY 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 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, Western Blot

Grade:

custom-made

Target Details

Target:

TRIM60

Alternative Name:

Trim60 ([TRIM60 Products](#))

Background:

E3 SUMO-protein ligase TRIM60 (RING finger protein 33),FUNCTION: E3 SUMO-protein ligase that mediates SUMOylation of TAB2 leading to inhibition of NF-kappa-B and MAPK pathways by suppressing the TRAF6/TAB2/TAK1 complex. {ECO:0000269|PubMed:33184450}.

Molecular Weight:

54.2 kDa

UniProt:

[Q8VI40](#)

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