

Datasheet for ABIN7544723

TRIM68 Protein (AA 1-485) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	TRIM68
Protein Characteristics:	AA 1-485
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TRIM68 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat TRIM68 Protein expressed in mammalien cells.
Sequence:	<p>MDPTALVEAI VEEVACPICM TFLREPMSID CGHSFCHSCL SGLWEIPGES QNWGYTCPLC RAPVQPRNLR PNWQLANVVE KVRLLRLHPG MGLKGDLCER HGEKCLKMFCK EDVLIMCEAC SQSPEHEAHS VVPMEDVAWE YKWELHEALE HLKKEQEEAW KLEVGERKRT ATWIKQVETR KQSIVWEFEK YQRLLEKKQP PHRQLGAEVA AALASLQREA AETMQKLELN HSELIQQSQV LWRMIAELKE RSQRPVRWML QDIQEVLNRS KSWSLQQPEP ISLELKTDCR VLGLREILKT YAADVRLDPD TAYSRLIVSE DRKRVHYGDT NQKLPDNER FYRYNIVLGS QCISSGRHYW EVEVGDRSEW GLGVCKQNVD RKEVVYLSPH YGFVWIRLRK GNEYRAGTDE YPILSLPVPP RRVGIFVDYE AHDISFYNVT DCGSHIFTFP RYFPFGRLLP YFSPCYSIGT NNTAPLAICS LDGED</p> <p>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.</p>

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:

TRIM68

Alternative Name:

TRIM68 ([TRIM68 Products](#))

Background:

E3 ubiquitin-protein ligase TRIM68 (EC 2.3.2.27) (RING finger protein 137) (RING-type E3 ubiquitin transferase TRIM68) (SSA protein SS-56) (SS-56) (Tripartite motif-containing protein 68),FUNCTION: Functions as a ubiquitin E3 ligase. Acts as a coactivator of androgen receptor (AR) depending on its ubiquitin ligase activity. {ECO:0000269|PubMed:18451177}.

Molecular Weight:

56.3 kDa

UniProt:

[Q6AZZ1](#)

Pathways:

[Intracellular Steroid Hormone Receptor Signaling Pathway](#), [Regulation of Intracellular Steroid Hormone Receptor Signaling](#)

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