

Datasheet for ABIN7560273
UBOX5 Protein (AA 1-539) (His tag)



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Overview

Quantity:	1 mg
Target:	UBOX5
Protein Characteristics:	AA 1-539
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This UBOX5 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat Ubox5 Protein expressed in mammalien cells.
Sequence:	MVWNLCLPQF RPRIHCNKVS ADGYEVENLI SEDLIKRSHG FRTEYFIRPP IYVTVSFFPN VEICRVNIDL TTGGYQNVSG LELYTSALSS RVSQDAQDCW TTGPVETSVP DKEAFTLVGK VLLKNQNHVV FSHRGFKARP PFSPMEVTLI SPAVVAQELW NKGALSLSHV AHLKIGITHV TGSGISCIKR LEVWGQPART CSQEVINSVL LIASESLPQD LDLHAPALPM ESDCDPGGQS ESQHSPCTLQ DMSEVESDVP EEFLDPITLE IMPCPMLLPS GKVIDQSTLE KCNLSEAAWG RVPSDPFTGL AFTPQSQPLP HPSLKARIDR FLLQHSISGC RLLGRAQTPS AMTPSVITLP SRKRKTEQAE HSSHYSLGMS ASSSATSPFL SPTTSEPTAK KMKATSELGL TDMDCSAGPV SHEQKLAQSL EIALTSTLGS MPSFTARLTK GQLQLGTRGS SACRRPASSS EHPRSVSGPE CASCKQAFSS YSTNEPVYQL PCGHLLCRPC LSEKQRSQPM MCTACRQPVT SQDVLRVHF 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.

Product Details

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 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:

UBOX5

Alternative Name:

Ubox5 ([UBOX5 Products](#))

Background:

RING finger protein 37 (EC 2.3.2.27) (RING-type E3 ubiquitin transferase RNF37) (U-box domain-containing protein 5) (UbcM4-interacting protein 5),FUNCTION: May have a ubiquitin-protein ligase activity acting as an E3 ubiquitin-protein ligase or as a ubiquitin-ubiquitin ligase promoting elongation of ubiquitin chains on substrates. {ECO:0000269|PubMed:11435423}.

Molecular Weight:

58.7 kDa

UniProt:

[Q925F4](#)

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.

Application Details

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