

Datasheet for ABIN7547602

FBXO46 Protein (AA 1-603) (His tag)



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Overview

| | |
|-------------------------------|---|
| Quantity: | 1 mg |
| Target: | FBXO46 |
| Protein Characteristics: | AA 1-603 |
| Origin: | Human |
| Source: | HEK-293 Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This FBXO46 protein is labelled with His tag. |

Product Details

| | |
|-----------|---|
| Purpose: | Custom-made recombinant FBXO46 Protein expressed in mammalian cells. |
| Sequence: | <p>MDRGSLLPFQ LWCPRPFGTY SQNQPRPPSA ALKPSACPEP GGGAEPDHGP AHSENTTPPAL</p> <p>ATEVPASQPA PLLSAAAAGD EGRVLLDTWY VIKPGNTKEK VAFFVAHQCG GGSRASSMKV</p> <p>KGHWGSDSSK AKRRRRCLDP TKAPDPGGR EGPPAAEEGP ASAGEDVDLL SVAEMVALVE</p> <p>QRAALALQSY PRPTTPAPVV FVSAEQGGPA KGVGSERRSG GGDCSRVAEA VAHFEAQRDS</p> <p>PPTKGLRKEE RPPGPGGEVR IAFRISNGRE PRAPDSGLPS GGGGRPGCAY PGSPGPGARA</p> <p>KDKITCDLYQ LISPSRDALP SNVEFLARA DEASEGDSPA PARPEDTPPA PPPPPARDCC</p> <p>ASGFHVDVVV TGVVDECIFF GKDGTKNVKE ETVCLTVSPE EPPPPGQLFF LQNRGPDGPP</p> <p>EPPPADSPAT APGPDDAEGT ADTSLCRLYR HVSHDFLEIR FKIQRILLEPR QYMLLLPEHV</p> <p>LVKIFSFLPT RALAALKCTC HHFKGIEAF GVRATDSRWS RDPLYRDDPC KQCRKRYEKG</p> <p>DVSLCRWHPK PYHHDLPYGR SYWMCCRRAD RETPGCRLGL HDNNWVLPCN GPGGGGRAGRE</p> <p>EGR 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.</p> |

In case you have a special request, please contact us.

Specificity: If you are looking for a specific domain and are interested in a partial protein or a different isoform, please contact us regarding an individual offer.

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, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade: custom-made

Target Details

Target: FBXO46

Alternative Name: FBXO46 ([FBXO46 Products](#))

Background: F-box only protein 46 (F-box only protein 34-like),FUNCTION: Substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex. {ECO:0000250}.

Molecular Weight: 64.6 kDa

UniProt: [Q6PJ61](#)

Application Details

Application Notes: We expect the protein to work for functional studies. 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

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|------------------|--|
| 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 |