

Datasheet for ABIN7557946  
**FBX041 Protein (AA 1-873) (His tag)**



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## Overview

Quantity:	1 mg
Target:	FBX041
Protein Characteristics:	AA 1-873
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FBX041 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

## Product Details

Purpose:	Custom-made recombinat Fbxo41 Protein expressed in mammalian cells.
Sequence:	MASLDLPYRC PRCGEHKRFR SLSSLRAHLE YSHTYETLYI LSKTNSICDG AAAAAAAAAA ASGFPLAPEP AALLAVPGAR REVVESTSFQ GKEQATGPSP AGPHLLHHHH HHAPLAHFPA DLVPASLPCE ELAEPGLVPA ARYALREIEI PLGELFARKS VASSACSTPP PGP GP GPCSG PSSASPASPS PADVAYEEGL ARLKIRALEK LEVDRRLERL SEEVEQKIAG QVGR LQAELE RKA AELETAR QESARLGREK EELEERASEL SRQVDVSVEL LASLKQDLVH KEQELSRKQQ E VVQIDQFLK ETAAREASAK LRLQQFIEEL LERADRAERQ LQVISSSCGS TPSASLGRGG GGSASGPGVR GPGRMREHHA GSAVPSTYAV SRHGSSPSTG ASSRVPAAASQ SSGCYDSDSL ELPRPEEGPS EDSPGGLGS RAQATNGGSE RSQAPRSSGL RRQAIQNWQR RPRRHSTEGE EGDVSDVGSRTTESEAEGPS DVPRPGPAVA GPLNSCRLSA RPEGGSGRGR RVERGSPSR S NEVISPEILK MRAALFCIFT YLDTRTLLHA AEVCRDWRV ARHPAVWTRV LLENARVCSK FLAMLAQWCT QAHS LTLQNL KPRQRGKKES KEYARSTRG CLEAGLESL L KAAGGNLLIL

## Product Details

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RISHCPNILT DRSLWLASCY CRALQAVTYR SATDPVGHEV IWALGAGCRD IVSLQVAPLH  
PCQQPTRFSN RCLQMIGRCW PHLRALGVGG AGCGVQGLAS LARNCMRLQV LELDHVSEIT  
QEVAAEVCRE GLKGLEMLVL TATPVTPKAL LHFNSICRNL KSIVVQIGIA DYFKEPSSPE  
AQKLFEDMVT KLQALRRRPG FSKILHIKVE GGC **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.**

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### 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.

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### Purity:

> 90 % as determined by Bis-Tris Page, Western Blot

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### Grade:

custom-made

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## Target Details

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### Target:

FBXO41

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### Alternative Name:

Fbxo41 ([FBXO41 Products](#))

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### Background:

F-box only protein 41,FUNCTION: Substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex. {ECO:0000250}.

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### Molecular Weight:

94.3 kDa

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### UniProt:

[Q6NS60](#)

## Application Details

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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.

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Buffer: The buffer composition is at the discretion of the manufacturer.

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Handling Advice: Avoid repeated freeze-thaw cycles.

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Storage: -80 °C

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Storage Comment: Store at -80°C.

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Expiry Date: 12 months

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