

Datasheet for ABIN7547562

FBXO41 Protein (AA 1-875) (His tag)



Overview

Quantity:	1 mg
Target:	FBXO41
Protein Characteristics:	AA 1-875
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FBXO41 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details	
Purpose:	Custom-made recombinat FBXO41 Protein expressed in mammalien cells.
Sequence:	MASLDLPYRC PRCGEHKRFR SLSSLRAHLE YSHTYETLYI LSKTNSICDG AAAAAAAAAA
	ASGFPLAPEP AALLAVPGAR REVFESTSFQ GKEQAAGPSP AAPHLLHHHH HHAPLAHFPG
	DLVPASLPCE ELAEPGLVPA AAARYALREI EIPLGELFAR KSVASSACST PPPGPGPGPC
	PGPASASPAS PSPADVAYEE GLARLKIRAL EKLEVDRRLE RLSEEVEQKI AGQVGRLQAE
	LERKAAELET ARQESARLGR EKEELEERAS ELSRQVDVSV ELLASLKQDL VHKEQELSRK
	QQEVVQIDQF LKETAAREAS AKLRLQQFIE ELLERADRAE RQLQVISSSC GSTPSASLGR
	GGGGGGAGPN ARGPGRMREH HVGPAVPNTY AVSRHGSSPS TGASSRVPAA SQSSGCYDSD
	SLELPRPEEG APEDSGPGGL GTRAQAANGG SERSQPPRSS GLRRQAIQNW QRRPRRHSTE
	GEEGDVSDVG SRTTESEAEG PLDAPRPGPA MAGPLSSCRL SARPEGGSGR GRRAERVSPS
	RSNEVISPEI LKMRAALFCI FTYLDTRTLL HAAEVCRDWR FVARHPAVWT RVLLENARVC
	SKFLAMLAQW CTQAHSLTLQ NLKPRQRGKK ESKEEYARST RGCLEAGLES LLKAAGGNLL

ILRISHCPNI LTDRSLWLAS CYCRALQAVT YRSATDPVGH EVIWALGAGC REIVSLQVAP
LHPCQQPTRF SNRCLQMIGR CWPHLRALGV GGAGCGVQGL ASLARNCMRL QVLELDHVSE
ITQEVAAEVC REGLKGLEML VLTATPVTPK ALLHFNSICR NLKSIVVQIG IADYFKEPSS
PEAQKLFEDM VTKLQALRRR PGFSKILHIK VEGGC 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.

Characteristics:

Key Benefits:

- Made to order protein from design to production by highly experienced protein experts.
- · Protein expressed in mammalien 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:	FBXO41
Alternative Name:	FBXO41 (FBXO41 Products)
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}.
Molecular Weight:	94.5 kDa
UniProt:	Q8TF61

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