

Datasheet for ABIN7547715

FBX016 Protein (AA 1-292) (His tag)



Overview

Quantity:	1 mg
Target:	FBX016
Protein Characteristics:	AA 1-292
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FBXO16 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant FBXO16 Protein expressed in mammalian cells.
Sequence:	MMAFAPPKNT DGPKMQTKMS TWTPLNHQLL NDRVFEERRA LLGKWFDKWT DSQRRRILTG
	LLERCSLSQQ KFCCRKLQEK IPAEALDFTT KLPRVLSLYI FSFLDPRSLC RCAQVCWHWK
	NLAELDQLWM LKCLRFNWYI NFSPTPFEQG IWKKHYIQMV KELHITKPKT PPKDGFVIAD
	VQLVTSNSPE EKQSPLSAFR SSSSLRKKNN SGEKALPPWR SSDKHPTDII RFNYLDNRDP
	METVQQGRRK RNQMTPDFSR QSHDKKNKLQ DRTRLRKAQS MMSRRNPFPL CP 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.
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:	FBXO16
Alternative Name:	FBXO16 (FBXO16 Products)
Background:	F-box only protein 16,FUNCTION: Probably recognizes and binds to some phosphorylated proteins and promotes their ubiquitination and degradation.
Molecular Weight:	34.6 kDa
UniProt:	Q8IX29

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.
Restrictions:	For Research Use only
Handling	
Format:	Liquid

Handling

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