

Datasheet for ABIN7561833
FBX017 Protein (AA 1-286) (His tag)



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Overview

Quantity:	1 mg
Target:	FBX017
Protein Characteristics:	AA 1-286
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FBX017 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Fbxo17 Protein expressed in mammalian cells.
Sequence:	<p>MGARPSRRQM TEARRLALTK LPPELLVQVL SHVPPRALVT RCRPVCRAWR DLVDGPSIWL LQLARDRAE GRALYALAQR CPADADADAD ADGNRHDEFP FCALARFCLR APFGRNLIHN SCGEQGFGRGW EVEHGGNGWA VEKNLTLVPG APSQTCFVTS FEWCSKRQLV DLVKEGVWQE LLDSGQIEIC IADWWGAREN CGCIYRLRVR LLDEYENEVW KFSASPNPVL QWTERSCRQV SHVFTNFGKG IRYVSFEQYG RDTRSWVGHY GALVTHSSVR VRIRLS 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.</p>
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:

Product Details

- 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:	FBX017
Alternative Name:	Fbxo17 (FBX017 Products)
Background:	F-box only protein 17 (F-box only protein 26),FUNCTION: Substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex. Able to recognize and bind denatured glycoproteins, which are modified with complex-type oligosaccharides. Also recognizes sulfated glycans. Does not bind high-mannose glycoproteins (By similarity). {ECO:0000250}.
Molecular Weight:	32.5 kDa
UniProt:	Q9QZM8

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
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