

## Datasheet for ABIN7547659

# FBX025 Protein (AA 1-367) (His tag)



## Overview

Quantity:	1 mg
Target:	FBXO25
Protein Characteristics:	AA 1-367
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FBX025 protein is labelled with His tag.

#### **Product Details**

Custom-made recombinant FBX025 Protein expressed in mammalian cells.
MPFLGQDWRS PGWSWIKTED GWKRCESCSQ KLERENNRCN ISHSIILNSE DGEIFNNEEH
EYASKKRKKD HFRNDTNTQS FYREKWIYVH KESTKERHGY CTLGEAFNRL DFSSAIQDIR
RFNYVVKLLQ LIAKSQLTSL SGVAQKNYFN ILDKIVQKVL DDHHNPRLIK DLLQDLSSTL
CILIRGVGKS VLVGNINIWI CRLETILAWQ QQLQDLQMTK QVNNGLTLSD LPLHMLNNIL
YRFSDGWDII TLGQVTPTLY MLSEDRQLWK KLCQYHFAEK QFCRHLILSE KGHIEWKLMY
FALQKHYPAK EQYGDTLHFC RHCSILFWKD YHLALLFKDS GHPCTAADPD SCFTPVSPQH
FIDLFKF 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.
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.
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:	FBX025
Alternative Name:	FBXO25 (FBXO25 Products)
Background:	F-box only protein 25,FUNCTION: Substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex. May play a role in accumulation of expanded polyglutamine (polyQ) protein huntingtin (HTT) (By similarity). {ECO:0000250}.
Molecular Weight:	43.3 kDa
UniProt:	Q8TCJ0

#### **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