

Datasheet for ABIN7547672  
**FBX033 Protein (AA 1-555) (His tag)**



[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	FBX033
Protein Characteristics:	AA 1-555
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FBX033 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant FBX033 Protein expressed in mammalian cells.
Sequence:	<p>MLLFLSVPQP RPPGARTRAG AARVARWRRL RLQQLRRLRG LLRVLRGRPG AGSRRRGRMA LCGQAAGAAS LPSELIVHIF SFLPAPDRLR ASASC SHWRE CLFYPALWPQ LRICLRVSPA EQPRLEFLMR KCGWVFREL R VEFAAENYLS GGGPGDGGGA DTGTGGEEVE ALQLSARWLE VLRTYLELVL CVLVSIRNNR NLQKFSLFGD ISVLQQQGS L SNTYLSKVDP DGKKIKIQQ LFEEILNSR QLKWLSCGFM LEIVTPTSLS SLSNAVANTM EHL SLLDNNI PGNSTLITAV ELERFVNLHS LALDFCDFTA EMARVLTDSN HVPLQRLSLL VHNVSVMHKS LDNMPNDEHW KALSRKSTSF RVYIMAFDIK SEDMLKILKP SIPLERIHFD SYITCVSGAI VDLISRQYDK FLTHFILMND VIDTSGFPDL SDNRNEDPLV LLAWRCTKLS LLAIHGYTVW AHNLIAIARL RGS DLK VLEV TEESIDFDQG ELADQDVDPV HNLIEQVSLG LGQPWHAVMD IESLSVFTEP NRHFYREMQS FSEDI <b>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.</b></p>

## Product Details

---

**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:** FBX033

---

**Alternative Name:** FBX033 ([FBX033 Products](#))

---

**Background:** F-box only protein 33,FUNCTION: Substrate recognition component of a SCF (SKP1-CUL1-F-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. Probably recognizes and binds to phosphorylated target proteins. Recognizes YBX1 (By similarity). {ECO:0000250}.

---

**Molecular Weight:** 62.6 kDa

---

**UniProt:** [Q7Z6M2](#)

---

## 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.

---

## Application Details

---

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