

Datasheet for ABIN7559857
FBX021 Protein (AA 1-627) (His tag)



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Overview

Quantity:	1 mg
Target:	FBX021
Protein Characteristics:	AA 1-627
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FBX021 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat Fbxo21 Protein expressed in mammalien cells.
Sequence:	MASVAGDSAM EVVPALAEAA AAEATGPSCL VQLPGEVLEY ILCSGSLTAL DIGRVSSTCR RLREVCQSSG QVWKEQFRVR WPSLMKHYSPTDYVNWLEEY KVRQKAGLEA RKIVASFSKR FFSEHVPNG FSDIENLEGP EIFFEDELVC ILNMEGRKAL TWKYAKKIL YYLRQQKILN NLKAFLQPPD DYESYLEGAV YIDQYCNPLS DISFRDIQAQ IHSIVELVCK TLRGINSRHP SLTFRAGESS MIMIEIQSQ VLDAINVLY DQLKFKGNRM DYYNALNLYM HQVLTTRRTGI PISMSLLYLT VARQLGVPLE PVNFPSHLL RWCQGAEGAT LDIFDIYIID AFGKKGQLTV KECEYLIGQH VTAALYGVVN VKKVLQRMVG NLLSLGKREG IDQSYQLLRD SLDLYLAMYP DQVQLLLLQA RLYFHGIWP EKSFCLVLKV LDILQHIQTL DPGQHGAAGY LVQHTLEHIE RKKEEVGVEV KLRSEKHRD VCYSIGLVMK HKRYGYNCVI YGWDPTCMMG HEWIRNMNVH SLPHGHHQPF YNVLVEDGSC RYAAQENLEY NVEPQEISHP DVGGRYFSEFT GTHYIPNAEL EIRYPEDLEF VYETVQNIYS AKEDTAE Sequence without tag. The proposed Purification-Tag is

Product Details

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 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, Western Blot

Grade:

custom-made

Target Details

Target:

FBX021

Alternative Name:

Fbxo21 ([FBX021 Products](#))

Background:

F-box only protein 21,FUNCTION: Substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex. {ECO:0000250}.

Molecular Weight:

72.2 kDa

UniProt:

[Q8VDH1](#)

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