

Datasheet for ABIN7547436

FAM153B Protein (AA 1-387) (His tag)



Overview

Quantity:	1 mg
Target:	FAM153B
Protein Characteristics:	AA 1-387
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAM153B protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

FIOUUCI Details	
Purpose:	Custom-made recombinat FAM153B Protein expressed in mammalien cells.
Sequence:	MGCAYSCCLE VCCGEDEIVY PRMPGESTVC HREREKPITY HWYHWHPGHI YPRVASMEDY
	DEDLVQEASS EDVLGVHMVD KDTERDIEMK RQLRRLRELH LYSTWKKYQE AMKTSLGVPQ
	CERDEGSLGK PLCPPEILSE TLPGSVKKRV CFPSEDHLEE FIAEHLPEAS NQSLLTVAHA
	DTGIQTNGDL EDLEEHGPGQ TVSEEATEVH MMEGDPDTLA ELLIRDVLQE LSSYNGEEED
	PEEVKTSLGV PQRGDLEDLE EHVPGQTVSE EATGVHMMQV DPATPAKSDL EDLEEHVPGQ
	TVSEEATGVH MMQVDPATLA KQLEDSTITG SHQQMSASPS SAPAEEATEK TKVEEEVKTR
	KPKKKTRKPS KKSRWNVLKC WDIFNIF 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.
Characteristics:	Key Benefits:

- · Made to order protein from design to production by highly experienced protein experts.
- · Protein expressed in mammalien 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:	FAM153B
Alternative Name:	FAM153B (FAM153B Products)
Background:	Protein FAM153B
Molecular Weight:	43.6 kDa
UniProt:	P0C7A2

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

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