

## Datasheet for ABIN7559226

# FAM161B Protein (AA 1-589) (His tag)



## Overview

Quantity:	1 mg
Target:	FAM161B
Protein Characteristics:	AA 1-589
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAM161B protein is labelled with His tag.

#### **Product Details**

Purpose:	Custom-made recombinant Fam161b Protein expressed in mammalian cells.
Sequence:	MTVGRTAGGP ECAEWSREIF PPKSSSSDTE PEDEQFGEGL VLPRAGKLHE FLSPEEDTDS
	TSDSTGSFYR TPQVPKQRGR WDVLESLFQS DPDSDLNDAE DEEDLESFFQ DKSRGKPQVQ
	DPPSLRHGSM RRCSSMTSLP SDIPKARILP TSDSGPPSQH RSVCSWASSI TVPQPFRMTL
	REARKKAQWL ASPASFEQER LQAQKQGEEE AECHRQFRAQ PVPAHVYLPL YQEIMERREA
	RRRAGIRKRK ELLLSSLKPF SFLEKKEQQK EDAPQRDSAA VAQTKVSPKK ATSRKIPKSI
	LEPALGDKLQ EAELLRKIRI QMRAMDTLRM ASSPVSTARN RAPRTAARTQ EEKLSFLQTE
	FEFQPKVNPV VPDYEGLYKA FQKRAAERRE TRETTRNKPF LLRTANLSHT PRSCDAATAG
	GGKKSPQPTA TPLPRSRSLS GLASFSANTL PVHITDATRK RESAVRMSLE KKDKSDMSIQ
	WLEVHKKNCQ AMSKSVTLRA KAMDPHKSLE EVFKAKLKEN RSNDRKRAKE YKKELEEMKK
	RIQTRPYLFE QVTKALARKE AEERYRDALK QAGLEEEFVR TKSQGTEAV 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

#### **Product Details**

	special request, please contact us.
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:
	<ul> <li>Made to order protein - from design to production - by highly experienced protein experts.</li> <li>Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> <li>The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li> <li>State-of-the-art algorithm used for plasmid design (Gene synthesis).</li> </ul>
	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.
	experts in the labitly to cristic 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 (HPL
Grade:	custom-made
Target Details	
Target:	FAM161B
Alternative Name:	Fam161b (FAM161B Products)
Background:	Protein FAM161B
Molecular Weight:	67.0 kDa
UniProt:	Q8CB59
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