

## Datasheet for ABIN7558291

# LRRC75A/FAM211A Protein (AA 1-339) (His tag)



### Overview

Quantity:	1 mg
Target:	LRRC75A/FAM211A (LRRC75A)
Protein Characteristics:	AA 1-339
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This LRRC75A/FAM211A protein is labelled with His tag.

#### Product Details

Product Details	
Purpose:	Custom-made recombinant Lrrc75a Protein expressed in mammalian cells.
Sequence:	MGTRQTKGSL AERASPGAAP GPRRERPDFW ASLLLRAGDK AGRAGSGLPP YHRRVGMVQE
	LLRMVRQGRR EEAGTLLQHL RQDLGMESTS LDDVLYRYAS FRNLVDPITH DLIISLARYI
	HCPKPEGDAM GAMEKLCRQL TYHLSPHSQW RRHRGLKRKP QACLKALLSG NPPDNMVDLS
	GIPLTSRDLE RVTSYLQRCG EQVDSVELGF TGLTDDMVLQ LLPALSTLPR LTTLALNGNR
	LTRALLRDLT DTLKDPSKFP NVTWIDLGNN VDIFSLPQPF LLSLRKRSPK QGHLPTILEL
	GEGPGTGEEA REGTDQQDPI GSPVTPARGQ ESTECVIQT 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.
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:	LRRC75A/FAM211A (LRRC75A)
Alternative Name:	Lrrc75a (LRRC75A Products)
Background:	Leucine-rich repeat-containing protein 75A (Leucine-rich repeat-containing protein FAM211A)
Molecular Weight:	37.6 kDa
UniProt:	Q7TSF4

#### **Application Details**

Buffer:

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

The buffer composition is at the discretion of the manufacturer.

## Handling

Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months