

Datasheet for ABIN7549403  
**MFRP Protein (AA 1-579) (His tag)**



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## Overview

Quantity:	1 mg
Target:	MFRP
Protein Characteristics:	AA 1-579
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This MFRP protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

## Product Details

Purpose:	Custom-made recombinat MFRP Protein expressed in mammalien cells.
Sequence:	<p>MKDFSDVILC MEATESSKTE FCNPAFEPES GPPCPPPVFP EDASYSVPAP WHGRRRPRGLR  PDCRFSWLCV LLLSSLLLLL LGLLVAILA QLQAAPPSGA SHSPLPAGGL TTTTTTPTIT  TSQAAGTPKG QQESGVSPSP QSTCGLLSG PRGFFSSPNY PDPYPPNTHC VWHIQVATDH  AIQLKIEALS IESVASCLFD RLELSPEPEG PLLRVCGRVP PPTLNTNASH LLVVFVSDSS  VEGFGFHAWY QAMAPGRGSC AHDEFRCQDL ICLLPDSVCD GFANCADGSD ETNCSAKFSG  CGGNLTGLQG TFSTPSYLQQ YPHQLLCTWH ISVPAGHSIE LQFHNFSLA QDECKFDYVE  VYETSSSGAF SLLGRFCGAE PPPHLVSSH ELAVLFRTDH GISSGGFSAT YLAFNATENP  CGPSELSCQA GGCKGVQWMC DMWRDCTDGS DDNCSGPLFP PPELACEPVQ VEMCLGLSYN  TTAFPNIVWG MITQEEVVEV LSGYKSLTSL PCYQHFRRL CGLLVPRCTP LGSVLPPCRS  VCQEAHQCC SGLALLGTPW PFNCNRLPEA ADLEACAQP <b>Sequence without tag. The  proposed Purification-Tag is based on experiences with the expression system, a different</b></p>

## Product Details

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**complexity of the protein could make another tag necessary. In case you have a special request, please contact us.**

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### 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.

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### Purity:

> 90 % as determined by Bis-Tris Page, Western Blot

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### Grade:

custom-made

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## Target Details

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### Target:

MFRP

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### Alternative Name:

MFRP ([MFRP Products](#))

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### Background:

Membrane frizzled-related protein (Membrane-type frizzled-related protein),FUNCTION: May play a role in eye development. {ECO:0000269|PubMed:15976030}.

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### Molecular Weight:

62.2 kDa

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### UniProt:

[Q9BY79](#)

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## Application Details

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### 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.

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### Restrictions:

For Research Use only

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## Handling

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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