

Datasheet for ABIN7557447  
**NUFIP2 Protein (AA 1-692) (His tag)**



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## Overview

Quantity:	1 mg
Target:	NUFIP2
Protein Characteristics:	AA 1-692
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This NUFIP2 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant Nufip2 Protein expressed in mammalian cells.
Sequence:	MEEKPGQPQP QHHHSHHHPH HHPQQQQQQ SHHHHHYYFY NHSHNHHHHH HHQQPHQYLQ HGAEGSPKAQ PKPLKHEQKH TLQQHQETPK KKTGYGEING NAGEREISLK SLSSDEATNP ISRVLNGNQQ VVETSLKQTV KTSTFGKAGI KTKNFIQKNS MDKKNKGSYE NKSGETQAVD KTDITAI PNG VITSSSGYIT NGYMSKGADN DGSGSESGYT TPKKRKARRN SAKGCENLNL VQDKIMQETS VPALKQGLET LKPDYSEQKG MRVDGSKPIW KYETGPGGTS RGKPAMGDVL RKSSDIK PGL SSKKFDDRPK GKHASAAASK EDSWTLFKPP PVFVPDNSSA KIVPKISYAS KVKENLNKTV QNSSVSPSSS SSSSSTGETQ TQSSSRLSQV PMSALKSVTS ASFSNGPVLA GTDGSVYPSG GQPLLTTAAN TLPISTGTD SVLQDMSLAS AAVEQIKSSL FIYPSNMQTV LLSAQVDLPS QTDQQNLGDI FQNQWGLSFI NEPSAGPETV IKGSSDHKVM EVTFQGEYPA TLVSQGA EII PSGTEHPVFP KAYELEKRTS PQVLGHILKP GTTESGALS L DPSHIGDLQK ADTSSQGALV FLSKDY E IEN QNPLASPTNT LLGSAKEQRY QRGLERNSW GSF DLRAAIV YHTKEMESI W NLQKQDPKRI ITYNEAMDSP DQ <b>Sequence without tag. The proposed</b>

## Product Details

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**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

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Target: NUFIP2

Alternative Name: Nufip2 ([NUFIP2 Products](#))

Background: FMR1-interacting protein NUFIP2 (82 kDa FMRP-interacting protein) (82-FIP) (FMRP-interacting protein 2),FUNCTION: Binds RNA. {ECO:0000250|UniProtKB:Q7Z417}.

Molecular Weight: 75.7 kDa

UniProt: [Q5F2E7](#)

## Application Details

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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.

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Buffer: The buffer composition is at the discretion of the manufacturer.

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Handling Advice: Avoid repeated freeze-thaw cycles.

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Storage: -80 °C

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Storage Comment: Store at -80°C.

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Expiry Date: 12 months

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