

Datasheet for ABIN7550117

NUFIP1 Protein (AA 1-495) (His tag)



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Overview

Quantity:	1 mg
Target:	NUFIP1
Protein Characteristics:	AA 1-495
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This NUFIP1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat NUFIP1 Protein expressed in mammalian cells.
Sequence:	<p>MAEPTSDFET PIGWHASPEL TPTLGPLSDT APPRDSWMFW AMLPPPPPL TSSLPAAGSK PSSSQPPME AQLPLGAPPP FDAQILPGAQ PPFDAQSPLD SQPQPSGQPW NFHASTSWYW RQSSDRFPRH QKSFNPAVKV SYYPRKYDAK FTDFSLPPSR KQKKKKRKEP VFHFFCDTCD RGFKNQEKYD KHMSEHTKCP ELDCSFTAHE KIVQFHWRNM HAPGMKKIKL DTPPEIARWR EERRKNYPTL ANIERKKKKL LEKEKRGAVL TTTQYGKMKG MSRHSQMAKI RSPGKNHKWK NDNSRQRAVT GSGSHLCDLK LEGPPEANAD PLGLVINSDS ESDKEEKPQH SVIPKEVTPA LCSLMSSYGS LSGSESEPEE TPIKTEADV L AENQVLDSSA PKSPSQDVKA TVRNFEAKS ENRKKSEKTN NPKRKKDYHN YQTLFEPRTH HPYLLEMLLA PDIRHERNVI LQCVRYIIKK DFFGLDTNSA KSKDV 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.</p>

Product Details

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, Western Blot

Grade:

custom-made

Target Details

Target:

NUFIP1

Alternative Name:

NUFIP1 ([NUFIP1 Products](#))

Background:

FMR1-interacting protein NUFIP1 (Nuclear FMR1-interacting protein 1) (Nuclear FMRP-interacting protein 1),FUNCTION: Binds RNA. {ECO:0000269|PubMed:10556305}.

Molecular Weight:

56.3 kDa

UniProt:

[Q9UHK0](#)

Pathways:

[Ribonucleoprotein Complex Subunit Organization](#)

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
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