

Datasheet for ABIN7553955

FNBP4 Protein (AA 1-1017) (His tag)



()	ve	r\/i	Δ	۱۸/
\circ	V C	1 V		v v

Quantity:	1 mg
Target:	FNBP4
Protein Characteristics:	AA 1-1017
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FNBP4 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Purpose:	Custom-made recombinat FNBP4 Protein expressed in mammalien cells.
Sequence:	MGKKSRAVPG RRPILQLSPP GPRGSTPGRD PEPEPDTEPD STAAVPSQPA PSAATTTTTA
	VTAAAASDDS PSEDEQEAVQ EVPRVVQNPP KPVMTTRPTA VKATGGLCLL GAYADSDDDD
	NDVSEKLAQS KETNGNQSTD IDSTLANFLA EIDAITAPQP AAPVGASAPP PTPPRPEPKE
	AATSTLSSST SNGTDSTQTS GWQYDTQCSL AGVGIEMGDW QEVWDENTGC YYYWNTQTNE
	VTWELPQYLA TQVQGLQHYQ PSSVPGAETS FVVNTDIYSK EKTISVSSSK SGPVIAKREV
	KKEVNEGIQA LSNSEEEKKG VAASLLAPLL PEGIKEEEER WRRKVICKEE PVSEVKETST
	TVEEATTIVK PQEIMLDNIE DPSQEDLCSV VQSGESEEEE EQDTLELELV LERKKAELRA
	LEEGDGSVSG SSPRSDISQP ASQDGMRRLM SKRGKWKMFV RATSPESTSR SSSKTGRDTP
	ENGETAIGAE NSEKIDENSD KEMEVEESPE KIKVQTTPKV EEEQDLKFQI GELANTLTSK
	FEFLGINRQS ISNFHVLLLQ TETRIADWRE GALNGNYLKR KLQDAAEQLK QYEINATPKG
	WSCHWDRDHR RYFYVNEQSG ESQWEFPDGE EEEEESQAQE NRDETLAKQT LKDKTGTDSN

STESSETSTG SLCKESFSGQ VSSSSLMPLT PFWTLLQSNV PVLQPPLPLE MPPPPPPPPE SPPPPPPPPP PAEDGEIQEV EMEDEGSEEP PAPGTEEDTP LKPSAQTTVV TSQSSVDSTI SSSSSTKGIK RKATEISTAV VQRSATIGSS PVLYSQSAIA TGHQAAGIGN QATGIGHQTI PVSLPAAGMG HQARGMSLQS NYLGLAAAPA IMSYAECSVP IGVTAPSLQP VQARGAVPTA TIIEPPPPPP PPPPPPPAP KMPPPEKTKK GRKDKAKKSK TKMPSLVKKW QSIQRELDEE DNSSSSEEDR ESTAQKRIEE WKQQQLVSGM AERNANFEAL PEDWRARLKR RKMAPNT

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.

Characteristics:

Key Benefits:

- Made to order protein from design to production by highly experienced protein experts.
- · Protein expressed in mammalien 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:	FNBP4
Alternative Name:	FNBP4 (FNBP4 Products)
Background:	Formin-binding protein 4 (Formin-binding protein 30)
Molecular Weight:	110.3 kDa
UniProt:	Q8N3X1

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