

Datasheet for ABIN7549729 NBPF5 Protein (AA 1-351) (His tag)



Overview

Quantity:	1 mg
Target:	NBPF5
Protein Characteristics:	AA 1-351
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This NBPF5 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant NBPF5P Protein expressed in mammalian cells.
Sequence:	MVVSADPLSS ERAEMNILEI NQELRSQLAE SNQQFRDLKE KFLITQATAY SLANQLKKYK
	CEEYKDIIDS VLRDELQSME KLAEKLRQAE ELRQYKALVH SQAKELTQLR EKLREGRDAS
	RWLNKHLKTL LTPDDPDKSQ GQDLREQLAE GHRLAEHLVH KLSPENDEDE DEDEDDKDEE
	VEKVQESPAP REVQKTEEKE VPQDSLEECA VTCSNSHNPS NSNQPHRSTK ITFKEHEVDS
	ALVVESEHPH DEEEEALNIP PENQNDHEEE EGKAPVPPRH HDKSNSYRHR EVSFLALDEQ
	KVCSAQDVAR DYSNPKWDET SLGFLDTPLA RRESVALKGR TRSWQHSSHA N 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:	NBPF5
Alternative Name:	NBPF5P (NBPF5 Products)
Background:	Putative neuroblastoma breakpoint family member 5
Molecular Weight:	40.5 kDa
UniProt:	Q86XG9

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