

Datasheet for ABIN7554728
NBPF1 Protein (AA 1-1214) (His tag)



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Overview

Quantity:	1 mg
Target:	NBPF1
Protein Characteristics:	AA 1-1214
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This NBPF1 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant NBPF1 Protein expressed in mammalian cells.
Sequence:	MVVSAGPWSS EKAETNILEI NEKLRPQLAE NKQQFRNLKE KCFVTQLAGF LANRQKKYKY EECKDLIKFM LRNERQFKEE KLAEQLKQAE ELRQYKVLVH SQERELTQLR EKLREGRDAS RSLNQHLQAL LTPDKPDKSQ GQDLQEQLAE GCRLAQQQLFQ KLSPENDEDE DEDVQVEEAE KVLESSAPRE VQKAEESKVP EDSLEECAIT CSNSHSPCDS NQPHKNINIT FEEDKVNSTL VVDRESSHDE CQDAVNILPV PGPTSSATNV SMVVSAGPLS SEKAEMNILE INEKLHPQLA EKKQQFRNLK EKCFVTQLAC FLANQQNKYK YEECKDLIKS MLRNERQFKE EKLAEQLKQA EELRQYKVLV HSQERELTQL REKLREGRDA SRSLNQHLQA LLTPDKPDKS QGQDLQEQLA EGCRLAQQLF QKLSPENDEDE EDEDVQVEEA EKVLESSAPR EVQKAEESKV PEDSLEECAI TCSNSHGPCD SNQPHKNINI TFEEDKVNNSA LVVDRESSHD ECQDAVNILP VPGPTSSATN VSMVVSAGPL SSEKAEMNIL EINEKLHPQL AEKKQQFRNL KEKCFVTQLA CFLANQQNKY KNEECKDLIK SMLRNERQFK EEKLAEQLKQ AEELRQYKVL VHSQERELTQ LREKLREGRD ASC SLNQHLQ ALLTPDEPK SQGQDLQEQL AEGCRLAQLH VQKLSPENDN DDEDVQVEV

Product Details

AEKVQKSSAP REMPKAEEKE VPEDSLEECA ITCNSHGPY DSNQPHRKT ITFEEDKVDS
TLIGSSSHVE WEDAVHIPE NESDDEEEEE KGPVSPRNLQ ESEEEVPQE SWDEGYSTLS
IPPEMLASYK SYSGTFHSLE EQQVCMAYDI GGHRWDQVKK EDQEATGPRL SRELLDEKGP
EVLQDSLDRY YSTPSGYLEL TDSCQPYRSA FYILEQQRVG WALDMDEIEK YQEVEEDQDP
SCPRLSRELL DEKEPEVLQD SLDRCYSTPS GYLELPDLGQ PYRSAYVSL EQYLGLALDV
DRIKKDQEEE EDQGPPCPRL SRELLEAVEP EVLQDSLDRY YSTPSSCLEQ PDSCLPYGSS
FYALEEKHVG FSLDVGEIEK KGKGGKRRRGR RSTKKRRRRR RKEGEEDQNP PCPRLSGMLM
EVEEPEVLQD SLDRCYSTPS MYFELPDSFQ HYRSVFYSFE EQHISFALDV DNRFLTLMGT
SLHLVFQMGV IFPQ **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: NBPF1

Alternative Name: NBPF1 ([NBPF1 Products](#))

Target Details

Background: Neuroblastoma breakpoint family member 1

Molecular Weight: 139.3 kDa

UniProt: [Q3BBV0](#)

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

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