

Datasheet for ABIN7549748
NBPF14 Protein (AA 1-921) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	NBPF14
Protein Characteristics:	AA 1-921
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This NBPF14 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat NBPF14 Protein expressed in mammalien cells.
Sequence:	MLRNERQFKE EKLAELKQA EELRQYKVLV HAQERELTQL REKLREGRDA SRSLNEHLQA LLTPDEPKS QGQDLQEQLA EGCRLAQHLV QKLSPENDND DDEDVQVEVA EKVQKSSAPR EMQKAEKEV PEDSLEECAI TCSNSHGPLYD SNQPHRKTKI TFEEDKVDST LIGSSSHVEW EDAVHIIPEN ESDDEEEEEK GPVSPRNLQE SEEEEVPQES WDEGYSTLSI PPEMLASYKS YSSTFHSLEE QQVCMAVDIG RHRWDQVKKE DHEATGPRLS RELLDEKGPE VLQDSLDRCY STPSGCLELT DSCQPYRSF YVLEQQRVGL AVNMDEIEKY QEVEEDQDPS CPRLSRELLD EKEPEVLQDS LGRCYSTPSG YLELPDLGQP YSSAVYSLEE QYLGLALDVD RIKKDQEEEE DQGPPCPRLS RELLEVPEPE VLQDSLDRCY STPSSCLEQP DSCQPYGSSF YALEEKHVGF SLDVGEIEKK GKGKRRRGR SKKERRRGRK EGEEDQNPPC PRLSRELLDE KGPEVLQDSL DRCYSTPSGC LELTDSCQPY RSFYILEQQ RVGLAVDMDE IEKYQEVEED QDPSCPRLSG ELLDEKEPEV LQESLDRCY TSPSGCLELTD SCQPYRSFY ILEQQRVGLA VDMDEIEKYQ

Product Details

EVEEDQDPSC PRLSRELLDE KEPEVLQDSL GRGYSTPSGY LELPDLGQPY SSAVYSLEEQ
YLGLALDVDR IKKDQEEEEED QGPPCPRLSR ELLEWVEPEV LQDSLDRCYSTPSSCLEQPD
SCQPYGSSFY ALEEKHVGFS LDVGEIEKKG KGKRRGRRS KKERRRGRKE GEEDQNPPCP
RLNSMLMEVE EPEVLQDSDL ICYSTPSMYF ELPDSFQHYR SVFYSFEEH ISFALYVDNR
FFTLTVTSLH LVFQMGVIFP Q **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 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:

NBPF14

Alternative Name:

NBPF14

Background:

Neuroblastoma breakpoint family member 14

Molecular Weight:

105.9 kDa

UniProt:

[Q5TI25](#)

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
