

# Datasheet for ABIN7549647

## NBPF11 Protein (AA 1-865) (His tag)



#### Overview

Quantity:	1 mg
Target:	NBPF11
Protein Characteristics:	AA 1-865
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This NBPF11 protein is labelled with His tag.

#### **Product Details**

Purpose:	Custom-made recombinant NBPF11 Protein expressed in mammalian cells.
Sequence:	MVVSAGPWSS EKAEMNILEI NEKLRPQLAE NKQQFRNLKE RCFLTQLAGF LANRQKKYKY
	EECKDLIKFM LRNERQFKEE KLAEQLKQAE ELRQYKVLVH SQERELTQLR EKLREGRDAS
	RSLNEHLQAL LTPDEPDKSQ GQDLQEQLAE GCRLAQHLVQ KLSPENDEDE DEDVQVEEDE
	KVLESSAPRE VQKAEESKVP EDSLEECAIT CSNSHGPCDS IQPHKNIKIT FEEDKVNSSL
	VVDRESSHDG CQDALNILPV PGPTSSATNV SMVVSAGPLS SEKAEMNILE INEKLCPQLA
	EKKQQFRSLK EKCFVTQVAC FLAKQQNKYK YEECKDLIKS MLRNERQFKE EKLAEQLKQA
	EELRQYKVLV HSQERELTQL REKLREGRDA SRSLNEHLQA LLTPDEPDKS QGQDLQEQLA
	EGCRLAQHLV QKLSPENDND DDEDVQVEVA EKVQKSSSPR EMQKAEEKEV PEDSLEECAI
	TCSNSHGPYD SNQPHRKTKI TFEEDKVDST LIGSSSHVEW EDAVHIIPEN ESDDEEEEEK
	GPVSPRNLQE SEEEEVPQES WDEGYSTLSI PPERLASYQS YSSTFHSLEE QQVCMAVDIG
	RHRWDQVKKE DQEATGPRLS RELLDEKEPE VLQDSLDRCY STPSVYLGLT DSCQPYRSAF
	YVLEQQRIGL AVDMDEIEKY QEVEEDQDPS CPRLSRELLA EKEPEVLQDS LDRCYSTPSG

	YLELPDLGQP YRSAVYSLEE QYLGLALDVD RIKKDQEEEE DQGPPCPRLS RELLEVVEPE
	VLQDSLDVIQ LLPVVLNSLT PASPTEVPFM HWRKNMLAFL LTWEKLKRRG RGRKEGEEDQ
	RRKEEGEEKK GKKIKTHHAP GSAAC 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:
	<ul> <li>Made to order protein - from design to production - by highly experienced protein experts.</li> <li>Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> <li>The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li> </ul>
	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:	NBPF11
Alternative Name:	NBPF11 (NBPF11 Products)
Background:	Neuroblastoma breakpoint family member 11 (Neuroblastoma breakpoint family member 24)
Molecular Weight:	99.4 kDa
UniProt:	Q86T75

### **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