

Datasheet for ABIN7549669 NBPF8 Protein (AA 1-869) (His tag)



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Overview

Quantity:	1 mg
Target:	NBPF8
Protein Characteristics:	AA 1-869
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This NBPF8 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant NBPF8 Protein expressed in mammalian cells.
Sequence:	MVVSAGPWSS EKAEMNILEI NEKLRPQLAE NKQQFVNLKE MFSNSTGRLP GQPTEEIQQY
	KVLVHSQERE LTQLKEKLRE GRDASRSLNE HLQALLTLDE PDKSQGQDLQ EQLAEGCRLA
	QHLVQKLSPE NDEDEDEDVQ VEEDEKVLES SAPREVQKAE ESKVPEDSLE ECAITCSNSH
	GPCDSIQPHK NIKITFEEDK VNSSLVVDRE SSHDGCQDAL NILPVPGPTS SATNVSMVVS
	AGPLSSEKAE MNILEINEKL CPQLAEKKQQ FRSLKEKCFV TQVACFLAKQ QNKYKYEECK
	DLIKSMLRNE RQFKEEKLAE QLKQAEELRQ YKVLVHSQER ELTQLREKLR EGRDASRSLN
	EHLQALLTPD EPDKSQGQDL QEQLAEGCRL AQHLVQKLSP ENDNDDDEDV QVEVAEKVQK
	SSSPREMQKA EEKEVPEDSL EECAITCSNS HGPYDSNQPH RKTKITFEED KVDSTLIGSS
	SHVEWEDAVH IIPENESDDE EEEEKGPVSP RNLQESEEEE VPQESWDEGY STLSIPPERL
	ASYQSYSSTF HSLEEQQVCM AVDIGRHRWD QVKKEDQEAT GPRLSRELLD EKGPEVLQDS
	LDRCYSTPSG CLELTDSCQP YRSAFYILEQ QRVGLAVDMD EIEKYQEVEE DQDPSCPRLS
	RELLDEKEPE VLQDSLDRCY STPSGYLELP DLGQPYSSAV YSLEEQYLGL ALDVDRIKKD

	QEEEEDQGPP CPRLSRELLE VVEPEVLQDS LDRCYSTPSS CLEQPDSCQP YGSSFYALEE
	KHVGFSLDVG EIEKKGKGKI GRGRRSKKKR RRGRKEGEED QNPPCPRLNS VLMEVEEPEV
	LQDSLDRCYS TPSMYCELRD SFQHYRSVF 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:	NBPF8
Alternative Name:	NBPF8 (NBPF8 Products)
Background:	Putative neuroblastoma breakpoint family member 8
Molecular Weight:	99.2 kDa
UniProt:	Q3BBV2

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