

Datasheet for ABIN7550411 NXF3 Protein (AA 1-531) (His tag)



Overview

Quantity:	1 mg
Target:	NXF3
Protein Characteristics:	AA 1-531
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This NXF3 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant NXF3 Protein expressed in mammalian cells.
Sequence:	MSLPSGHTTG HTDQVVQRRA RCWDIYQRRF SSRSEPVNPG MHSSSHQQQD GDAAMHGAHM
	DSPVRYTPYT ISPYNRKGSF RKQDQTHVNM EREQKPPERR MEGNMPDGTL GSWFKITVPF
	GIKYNEKWLL NLIQNECSVP FVPVEFHYEN MHASFFVENA SIAYALKNVS GKIWDEDNEK
	ISIFVNPAGI PHFVHRELKS EKVEQIKLAM NQQCDVSQEA LDIQRLPFYP DMVNRDTKMA
	SNPRKCMAAS LDVHEENIPT VMSAGEMDKW KGIEPGEKCA DRSPVCTTFS DTSSNINSIL
	ELFPKLLCLD GQQSPRATLC GTEAHKRLPT CKGSFFGSEM LKNLVLQFLQ QYYLIYDSGD
	RQGLLSAYHD EACFSLSIPF NPEDSAPSSF CKFFKDSRNI KILKDPYLRG ELLKHTKLDI
	VDSLSALPKT QHDLSSFLVD MWYQTEWMLC FSVNGVFKEV EGQSQGSVLA FTRTFIATPG
	SSSSLCIVND KLFVRDTSHQ GTQSALFTLV PTAFSSSVPA FSQEQQKMLP S 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.

Product Details

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:	NXF3
Alternative Name:	NXF3 (NXF3 Products)
Background:	Nuclear RNA export factor 3 (TAP-like protein 3) (TAPL-3),FUNCTION: May function as a tissue-specific nuclear mRNA export factor.
Molecular Weight:	60.1 kDa
UniProt:	Q9H4D5
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