

Datasheet for ABIN7558513 **HNRNPA3 Protein (AA 1-379) (His tag)**



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Quantity:	1 mg
Target:	HNRNPA3
Protein Characteristics:	AA 1-379
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This HNRNPA3 protein is labelled with His tag.

Product Details

Product Details		
Purpose:	Custom-made recombinant Hnrnpa3 Protein expressed in mammalian cells.	
Sequence:	MEVKPPPGRP QPDSGRRRRR RGEEGHDPKE PEQLRKLFIG GLSFETTDDS LREHFEKWGT	
	LTDCVVMRDP QTKRSRGFGF VTYSCVEEVD AAMCARPHKV DGRVVEPKRA VSREDSVKPG	
	AHLTVKKIFV GGIKEDTEEY NLRDYFEKYG KIETIEVMED RQSGKKRGFA FVTFDDHDTV	
	DKIVVQKYHT INGHNCEVKK ALSKQEMQSA GSQRGRGGGS GNFMGRGGNF GGGGGNFGRG	
	GNFGGRGGYG GGGGGSRGSY GGGDGGYNGF GGDGGNYGGG PGYSSRGGYG GGGPGYGNQG	
	GGYGGGGGY DGYNEGGNFG GGNYGGGGNY NDFGNYSGQQ QSNYGPMKGG SFGGRSSGSP	
	YGGGYGSGGG SGGYGSRRF 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:	HNRNPA3	
Alternative Name:	Hnrnpa3 (HNRNPA3 Products)	
Background:	Heterogeneous nuclear ribonucleoprotein A3 (hnRNP A3),FUNCTION: Plays a role in cytoplasmic trafficking of RNA. Binds to the cis-acting response element, A2RE. May be involved in pre-mRNA splicing (By similarity). {ECO:0000250}.	
Molecular Weight:	39.7 kDa	
UniProt:	Q8BG05	

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