

# Datasheet for ABIN7564747 HNRNPUL1 Protein (AA 1-859) (His tag)



Go to Product page

()	ve	r\/i	۱۸/
$\cup$	V C	1 / 1	 v v

Quantity:	1 mg
Target:	HNRNPUL1
Protein Characteristics:	AA 1-859
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This HNRNPUL1 protein is labelled with His tag.

## **Product Details**

Purpose:	Custom-made recombinant Hnrnpul1 Protein expressed in mammalian cells.	
Sequence:	MDVRRLKVNE LREELQRRGL DTRGLKAELA ERLLAALEAE EPEDERELEA DDDPGLPGHN	
	NEEVETEGGS ELEGTAQPPP PGLQPHPEPG GYSGPDGHYV MDNITRQNQF YETPVIKQEN	
	ESSYDRRPLD MEPQQQVYHP ELKTEMKQEA PPSFLPPEAS QLKTDRPQFQ NRKRPFEENR	
	GRGYFEHRED RRGRSPQPPA EEDEDDFDDT LVAIDTYNCD LHFKVARDRS SGYPLTIEGF	
	AYLWSGARAS YGVRRGRVCF EMKINEEISV KHLPSTEPDP HVVRIGWSLD SCSTQLGEEP	
	FSYGYGGTGK KSTNSRFENY GDKFAENDVI GCFADFECGN DVELSFTKNG KWMGIAFRIQ	
	KEALGGQALY PHVLVKNCAV EFNFGQRAEP YCSVLPGFTF IQHLPLSERI RGTIGPKSKA	
	ECEILMMVGL PAAGKTTWAI KHAASNPSKK YNILGTNAIM DKMRVMGLRR QRNYAGRWDV	
	LIQQATQCLN RLIQIAARKK RNYILDQTNV YGSAQRRKMR PFEGFQRKAI VICPTDEDLK	
	DRTVKRTDEE GKDVPDHAVL EMKANFTLPD VGDFLDEVLF IELQREEADK LVRQYNEEGR	
	KAGPPPEKRF DSRGGGFRGR GGGGGFQRYD NRGPPGGNRG GFQNRGGGGG SGGGGGNYRG	
	GFNRSGGGGY NQNRWGNNNR DNNNSNNRGN YNRAPQQQPP PQQPPPPQPP PQQPPPPPSY	

SPARNPPGAS SYNKNSNIPG SSANTSTPTV SSYTPPQPSY SQPPYNQGGY TQGYTAPPPP
PPPPPAYNYG SYGPYNPAPY TPPPPPTAQT YPQPSYNQYQ QYAQQWSQYY QNQSQWPPYY
GNYDYGGYSG STQGGTSTQ 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:

Target:

custom-made

HNRNPIII 1

## **Target Details**

rarget.	THATAN OLI
Alternative Name:	Hnrnpul1 (HNRNPUL1 Products)
Background:	Heterogeneous nuclear ribonucleoprotein U-like protein 1,FUNCTION: Acts as a basic
	transcriptional regulator. Represses basic transcription driven by several virus and cellular
	promoters. When associated with BRD7, activates transcription of glucocorticoid-responsive
	promoter in the absence of ligand-stimulation. Also plays a role in mRNA processing and
	transport. Binds avidly to poly(G) and poly(C) RNA homopolymers in vitro (By similarity).
	{ECO:0000250}.

## **Target Details**

Molecular Weight:	96.0 kDa
UniProt:	Q8VDM6

# **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