

Datasheet for ABIN7554112
HNRNPUL1 Protein (AA 1-856) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	HNRNPUL1
Protein Characteristics:	AA 1-856
Origin:	Human
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:	MDVRRLLKVNE LREELQRRGL DTRGLKAELA ERLQAALAEAE EPDDERELDA DDEPGRPGHI NEEVETEGGS ELEGTAQPPP PGLQPHAEPG GYSGPDGHYA MDNITRQNF YDTQVIKQEN ESGYERRPLE MEQQQAYRPE MKTEMKQGAP TSFLPPEASQ LKPDRQQFQS RKRPYEENRG RGYFEHREDR RGRSPQPPAE EDEDDFDDTL VAIDTYNCDL HFKVARDRSS GYPLTIEGFA YLWSGARASY GVRRGRVCFE MKINEEISVK HLPSTEPDPH VVRIGWSLDS CSTQLGEEPF SYGYGGTGKK STNSRFENYG DKFAENDVIG CFADFECGND VELSFTKNGK WMGIAFRIQK EALGGQALYP HVLVKNCAVE FNFGQRAEPY CSVLPGFTFI QHLPLSERIR GTVGPKSKAE CEILMMVGLP AAGKTTWAIK HAASNPSKKY NILGTNAIMD KMRVMGLRRQ RNYAGRWDVL IQQATQCLNR LIQIAARKKR NYILDQTNVY GSAQRRKMRP FEGFQRKAIV ICPTDEDLKD RTIKRTDEEG KDVPDHAVLE MKANFTLPDV GDFLDEVLEFI ELQREEADKL VRQYNEEGRK AGPPPEKRFD NRGGGGFRGR GGGGGFQRYE NRGPPGGNRG GFQNRGGGSG GGGNYRGGFN RSGGGGYSQN RWGNNNRDNN NSNNRGSYNR APQQQPPPQQ PPPPQPPPQQ PPPPPSYSPA

Product Details

RNPPGASTYN KNSNIPGSSA NTSTPTVSSY SPPQPSYSQP PYNQGGYSQG YTAPPPPPPP
PPAYNYGSYG GYNPAPYTPP PPPTAQTYPQ PSYNQYQQYA QQWNQYYQNNQ GQWPPYYGNY
DYGSYSGNTQ GGTSTQ **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: HNRNPUL1

Alternative Name: HNRNPUL1 ([HNRNPUL1 Products](#))

Background: Heterogeneous nuclear ribonucleoprotein U-like protein 1 (Adenovirus early region 1B-associated protein 5) (E1B-55 kDa-associated protein 5) (E1B-AP5),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.

Target Details

{ECO:0000269|PubMed:12489984, ECO:0000269|PubMed:9733834}.

Molecular Weight: 95.7 kDa

UniProt: [Q9BUJ2](#)

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
