

Datasheet for ABIN7546970

DDX11L8 Protein (AA 1-907) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	DDX11L8
Protein Characteristics:	AA 1-907
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This DDX11L8 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant DDX11L8 Protein expressed in mammalian cells.
Sequence:	<p>MANETQKVGA IHFPFPFTPY SIQEDFMAEL YRVLEAGKIG IFESPTGTGK SLSLICGALS</p> <p>WLRDFEQKKR EEEARLLETG TGPLHDEKDE SLCLSSSCEG AAGTPRPAGE PAWVTQFVQK</p> <p>KEERDLVDRL KVEQARRKQR EERLQQLQHR VQLKYAAKRL RQEEEEETENL LRSLREMLET</p> <p>GPEAERLEQL ESGEEELVLA EYESDEEKKV ASGHRVDEDE DDLEEEHITK IYHCSRTHSQ</p> <p>LAQFVHEVKK SPFGKDVRLV SLGSRQNL CV NEDVRSLSGSV QLINDRCVDM QRSRHEKKKG</p> <p>AEEKPKRRR QEQQAACPFY NHEQMGLLRD EALAEVKDME QLLALGKEAR ACPYYRSRLA</p> <p>IPAAKLVLVP YQMLLHAATR QAAGIRLQDQ VVIIDEAHNL IDTITGMHSV EVSGSQLCQA</p> <p>HSQLLQYMER YGKRLKAKNL MYLKQILYLL EKFAVLGGN IKQNPNTQSL SQTGTCLKTI</p> <p>NDFLFQSQID NINLFKVQRY CEKSMISRKL FGFTERYGAV FSSREQPKLA GFQQFLQSLQ</p> <p>PRTEALAAP ADESQASVPQ PASPLMHIEG FLAALTANQ DGRVILSRQG SLSESTLKFL</p> <p>LLNPAVHFAQ VVKECRAVVI AGGTMQPVSD FRQQLACAG VEAERVVEFS CGHVIPPDNI</p> <p>PLVICSGISN QPLEFTFQKR DLPQMMDEVG RILCNLCGVV SGGVVCFFSS YEYLRQVHAH</p>

Product Details

WEKGGLLGRL AARKKIFQEP KSAHQVEQVL LAYSRCIQAC GQERGQVTEA LLLSVVGGKM
SEGINFSDNL GRCVVMVGMP FPNIRSAELQ EKMAVLDQTL PRAPGQAPPG KALVENLCMK
AVNQSIGRAI RHQKDFASIV LLDQRYARPP VLAKLPWIR ASVEVKATFG PAIAAVQKFH REKSASS

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: DDX11L8

Alternative Name: DDX11L8 ([DDX11L8 Products](#))

Background: Putative ATP-dependent RNA helicase DDX11-like protein 8 (EC 3.6.4.13) (DEAD/H box protein 11-like 8),FUNCTION: Putative DNA helicase. {ECO:0000250}.

Molecular Weight: 101.8 kDa

UniProt: [A8MPP1](#)

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