

## Datasheet for ABIN7547073 **DHX35 Protein (AA 1-703) (His tag)**



## Overview

Quantity:	1 mg
Target:	DHX35
Protein Characteristics:	AA 1-703
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This DHX35 protein is labelled with His tag.

## **Product Details**

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Purpose:	Custom-made recombinant DHX35 Protein expressed in mammalian cells.
Sequence:	MAAPVGPVKF WRPGTEGPGV SISEERQSLA ENSGTTVVYN PYAALSIEQQ RQKLPVFKLR
	NHILYLIENY QTVVIVGETG CGKSTQIPQY LAEAGWTAEG RVVGVTQPRR VAAVTVAGRV
	AEERGAVLGH EVGYCIRFDD CTDQLATRIK FLTDGMLVRE MMVDPLLTKY SVIMLDEAHE
	RTLYTDIAIG LLKKIQKKRG DLRLIVASAT LDADKFRDFF NQNETSDPAR DTCVILTVEG
	RTFPVDIFYL QSPVPDYIKS TVETVVKIHQ TEGDGDVLAF LTGQEEVETV VSMLIEQARA
	LARTGMKRHL RVLPMYAGLP SFEQMKVFER VSRSVRKVIV ATNVAETSIT ISGIVYVIDC
	GFVKLRAYNP RTAIECLVVV PVSQASANQR AGRGGRSRSG KCYRLYTEEA FDKLPQSTVP
	EMQRSNLAPV ILQLKALGID NVLRFHFMSP PPAQSMVQAL ELLYALGGLD KDCRLTEPLG
	MRIAEFPLNP MFAKMLLESG NFGCSQEILS IAAMMQIQNI FVVPPNQKSH AIRVHRKFAV
	EEGDHLTMLN IYEAFIKHNK DSKWCQEHFL NYKGLVRAAT VREQLKKLLV KFQVPRKSSE
	GDPDLVLRCI VSGFFANAAR FHSTGAYRTI RDDHELHIHP ASVLYAEKPP RWVIYNEVIQ
	TSKYYMRDVT AIESAWLLEL APHFYQQGTH LSLKAKRAKV QDP 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:
	<ul> <li>Made to order protein - from design to production - by highly experienced protein experts.</li> <li>Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> <li>The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li> <li>State-of-the-art algorithm used for plasmid design (Gene synthesis).</li> </ul>
	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:	DHX35
Alternative Name:	DHX35 (DHX35 Products)
Background:	Probable ATP-dependent RNA helicase DHX35 (EC 3.6.4.13) (DEAH box protein 35),FUNCTION
	May be involved in pre-mRNA splicing.
Molecular Weight:	78.9 kDa
UniProt:	Q9H5Z1

## **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