

Datasheet for ABIN7547142 **DNAJC4 Protein (AA 1-241) (His tag)**



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Quantity:	1 mg
Target:	DNAJC4 (HSPF2)
Protein Characteristics:	AA 1-241
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This DNAJC4 protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant DNAJC4 Protein expressed in mammalian cells.
Sequence:	MPPLLPLRLC RLWPRNPPSR LLGAAAGQRS RPSTYYELLG VHPGASTEEV KRAFFSKSKE
	LHPDRDPGNP SLHSRFVELS EAYRVLSREQ SRRSYDDQLR SGSPPKSPRT TVHDKSAHQT
	HSSWTPPNAQ YWSQFHSVRP QGPQLRQQQH KQNKQVLGYC LLLMLAGMGL HYIAFRKVKQ
	MHLNFMDEKD RIITAFYNEA RARARANRGI LQQERQRLGQ RQPPPSEPTQ GPEIVPRGAG P
	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

Buffer:

Target:	DNAJC4 (HSPF2)	
Alternative Name:	DNAJC4 (HSPF2 Products)	
Background:	DnaJ homolog subfamily C member 4 (DnaJ-like protein HSPF2) (Multiple endocrine neoplasia type 1 candidate protein number 18)	
Molecular Weight:	27.6 kDa	
UniProt:	Q9NNZ3	

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	

The buffer composition is at the discretion of the manufacturer.

Handling

Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months