

Datasheet for ABIN7552447 ARRDC5 Protein (AA 1-342) (His tag)



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Quantity:	1 mg
Target:	ARRDC5
Protein Characteristics:	AA 1-342
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ARRDC5 protein is labelled with His tag.

Product Details

Custom-made recombinant ARRDC5 Protein expressed in mammalian cells.
MGDREECLST PQPPMSVVKS IELVLPEDRI YLAGSSIKGQ VILTLNSTLV DPIVKVELVG
RGYVEWSEEA GASCDYSRNV ICNNKADYVH KTKTFPVEDN WLSAGSHTFD FHFNLPPRLP
STFTSKFGHV FYFVQASCMG REHILAKKRM YLLVQGTSTF HKETPFQNPL FVEAEEKVSY
NCCRQGTVCL QIQMERNTFT PGEKVVFTTE INNQTSKCIK TVVFALYAHI QYEGFTPSAE
RRSRLDSSEL LRQEANTPVT RFNTTKVVST FNLPLLLSVS SSTQDGEIMH TRYELVTTVH
LPWSLTSLKA KVPIIITSAS VDSAICQLSE DGVLPVNPDH QN 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.
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.
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:	ARRDC5
Alternative Name:	ARRDC5 (ARRDC5 Products)
Background:	Arrestin domain-containing protein 5
Molecular Weight:	38.4 kDa
UniProt:	A6NEK1

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