

Datasheet for ABIN7552426  
**ARVCF Protein (AA 1-962) (His tag)**



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## Overview

Quantity:	1 mg
Target:	ARVCF
Protein Characteristics:	AA 1-962
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ARVCF protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant ARVCF Protein expressed in mammalian cells.
Sequence:	MEDCNVHSAA SILASVKEQE ARFERLTRAL EQERRHVALQ LERAQQPGMV SGGMGSGQPL PMAWQQLVLQ EQSPGSQASL ATMPEAPDVL EETVTVEEDP GTPTSHVSIV TSEDGTTTRRT ETKVTKTKT VTRTRVRQVP VGPDGLPLLD GPPPLGPFAD GALDRHFLLR GGGPVATLSR AYLSSGGGFP EGPEPRDSPA YGSLSRGLGM RPPRAGPLGP GPGDGCFTLP GHREAFPVGP EPGPPGGRSL PERFQAEPYG LEDDTRSLAA DDEGGPELEP DYGTATRRRR ECGRGLHTRA YEDTADDGGE LADERPAFPM VTAPLAQPER GSMGSLDRLV RRSVSDSAR KEPRWRDPEL PEVLAMLRHP VDPVKANAAA YLQHLCFENE GVKRRVRQLR GLPLLVALLD HPRAEVRRA CGALRNLSYG RDTDNKAIR DCGGVPALVR LLRAARDNEV RELVTGTLWN LSSYEPLKMW IIDHGLQTLT HEVIVPHSGW EREPNEFSKP RDAEWTTVFK NTSGCLRNVS SDGAEARRRL RECEGLVDAL LHALQSAVGR KDTDNKSVEN CVCIMRNLSY HVHKEVPGAD RYQEAEPGPL GSAVGSQRRR RDDASCFGGK KAKEEWFHQG KKDGEEMDRNF DTLDLPKRTE AAKGFELLYQ PEVRLYLSSL LTESRNFNTL EAAAGALQNL SAGNWMWATY IRATVRKERG LPVLVELLQS

## Product Details

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ETDKVVRVA IALRNLSLDR RNKDLIGSYA MAELVRNVRN AQAPPRPGAC LEEDTVVAVL  
NTIHEIVSDS LDNARSLQA RGVPALVALV ASSQSVREAK AASHVLQTVW SYKELRGTLLQ  
KDGWTKARFQ SAAATAKGP K GALSPGGFDD STLPLVDKSL EGEKTGSRDV IPMDALGPDG  
YSTVDRRERR PRGASSAGEA SEKEPLKLDP SRKAPPPGPS RPAVRLVDAV GDAKPQPVDS WV

**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.**

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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.

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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.

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Purity: > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

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Grade: custom-made

## Target Details

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Target: ARVCF

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

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Background: Splicing regulator ARVCF (Armadillo repeat protein deleted in velo-cardio-facial syndrome),FUNCTION: Contributes to the regulation of alternative splicing of pre-mRNAs. {ECO:0000269|PubMed:24644279}.

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## Target Details

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Molecular Weight: 104.6 kDa

UniProt: [O00192](#)

## Application Details

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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

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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