

# Datasheet for ABIN7563573 **ARVCF Protein (AA 1-962) (His tag)**



### Overview

Quantity:	1 mg
Target:	ARVCF
Protein Characteristics:	AA 1-962
Origin:	Mouse
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 LERAQQPGMS SGGMVGSGQP
	LPMAWQQLVL QEQSPGSQAS LATMPEAPEV LEETVTVEED PGTPTSHVSI VTSEDGTTRR
	TETKVTKTVK TVTTRTVRQV PLGPDGLPLL DGGPPLGSFA DGPLDRHYLL RGGGGPAATL
	SRTYHSSGGG FPDGPESRDI PSYGSLSRGL GVRPPRTGLL GPGPGDGCFT LPGRREAFPM
	GSESGPPSGR SLPEHFQAEP YGLEDDTRSL AADDEGGPDL EPDYSTATRR RPEYGRGLRA
	RAFEDTADDA GELIEERPPF PAATAPLAQP ERGSLGSLDR VVRRSPSVDS TRKEPRWRDP
	ELPEVLAMLR HPVDPVKANA AAYLQHLCFE NEGIKRRVRQ LRGLPLLVAL LDHPRAEVRR
	RACGALRNLS YGRDTDNKAA IRDCGGVPAL VRLLRAARDN EVRELVTGTL WNLSSYEPLK
	MVIIDHGLQT LTHEVIVPHS GWEREPNEDS KPRDAEWTTV FKNTSGCLRN VSSDGAEARR
	RLRECEGLVD ALLHALQSAV GRKDTDNKSV ENCVCIMRNL SYHVHKEVPG ADRYQEAEPG
	IPGSTTSQRR RKDDASCFGG KKAKEEWFHQ GKKDAEMDRN FDTLDLPKRT EAAKGFELLY
	QPEVVRLYLS LLTESRNFNT LEAAAGALQN LSAGNWTWAT YIRATVRKER GLPVLVELLQ

	SETDKVVRAV AIALRNLSLD QRNKDLIGSY AMTELVRNVR NAQAPAHPSA HLEEDTVVAV
	LNTIHEIVSD SLDNARSLLQ ARGVPALVAL VASSQSVREA KAASHVLQTV WSYKELRGAL
	QRDGWTKSRF QSASTAKGPK GTPSSGGFDD STLPLVDKSL DGEKSNTRDV IPMDTLGPDG
	YATVDRRERR TLGSDSTGDT SEKELLRPDP GRKAPPPGPS RPSVRLVDAV GDTKPQPVDS 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.
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> </ul>
	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:	ARVCF
Alternative Name:	Arvcf (ARVCF Products)
Background:	Splicing regulator ARVCF (Armadillo repeat protein deleted in velo-cardio-facial syndrome homolog), FUNCTION: Contributes to the regulation of alternative splicing of pre-mRNAs. {ECO:0000250 UniProtKB:000192}.

## **Target Details**

Molecular Weight:	105.1 kDa
UniProt:	P98203

# **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