

## Datasheet for ABIN7552089

# ANKRD34C Protein (AA 1-535) (His tag)



#### Overview

Quantity:	1 mg
Target:	ANKRD34C
Protein Characteristics:	AA 1-535
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ANKRD34C protein is labelled with His tag.

### Draduat Dataila

Sequence:	MMDDDTELRT DGNSLLKAVW LGRLRLTRLL LEGGAYINES NDKGETALMV ACITKHVDQQ
	SISKSKMVKY LLDNRADPNI QDKSGKTALI HACIRRAGGE VVSLLLENGA DPSLEDRTGA
	SALVYAINAD DKDALKHLLD ACKAKGKEVI IITTDKSSSG TKTTKQYLNV PPSPKVEDRH
	SPPLCASPSD IELKALGLDS PLTEKEDDFF SLQAGHPSSC NTSKAVNEPG SPTRKVSNLK
	RARLPQLKRL QSEPWGLIAP SVLAASTRQD ETHGASTDNE VIKSISDISF PKRGPLSRTN
	SIDSKDPTLF HTVTEQVLKI PVSSAPASWK AAYEKGQAPH PRLARRGTLP VDQEKCGMGP
	SGPSALKEPA SLKWLENDLY DLDIQPGPDP PNSISLESGK GPLDRKKLNS SHLSLFHGSR
	ESLDTVPSTS PSSARRRPPH LLERRGSGTL LLDRISHTRP GFLPPLNVNL NPPIPDIRSS
	SKPSCSLASG LKSMVPVAPS SPKRVDLRSK KKLLRRHSMQ IEQMKQLSDF EEIMT <b>Sequence</b>
	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.

#### **Product Details**

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:	ANKRD34C
Alternative Name:	ANKRD34C (ANKRD34C Products)
Background:	Ankyrin repeat domain-containing protein 34C
Molecular Weight:	58.3 kDa
UniProt:	P0C6C1
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