

Datasheet for ABIN7553134

C2ORF72 Protein (AA 1-295) (His tag)



Overview

Quantity:	1 mg
Target:	C20RF72
Protein Characteristics:	AA 1-295
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This C2ORF72 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant C2orf72 Protein expressed in mammalian cells.
Sequence:	MERELEALAA RLARPAEPPF QALVEAAGGR GQVLLVGELW EREQSRALLR DFARAVFPPE
	PGAAKPGGAA AEGAGPGAAR GAQRAARAAG AAGAAAAAAR AIRSPLVFVL CRASSLAARE
	PRRRLREMLR DVRGRRRAGA ALVGVLVAEA GPEDAVAPGL RLLEALLRAV FGRQAGGPVQ
	AAAYCPGLPA SCLAVQAAAC RALQAAGAGQ PVEGAWERPG LPGLLACFSW GPWSRRKNQD
	VAACRSSAQE DFQEPEEELP LTAIFPNGDC DDLGRGSKAC DGVVHTPAEP TGDSR 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 yo
	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

Target:	C20RF72
Alternative Name:	C2orf72 (C2ORF72 Products)
Background:	Uncharacterized protein C2orf72
Molecular Weight:	30.5 kDa
UniProt:	A6NCS6

Application Details

Liquid

Format:

Buffer:

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	

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn | International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com | Page 2/3 | Product datasheet for ABIN7553134 | 03/28/2025 | Copyright antibodies-online. All rights reserved.

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