

## Datasheet for ABIN7553245

# C70RF57 Protein (AA 1-295) (His tag)



#### Overview

Quantity:	1 mg
Target:	C7ORF57
Protein Characteristics:	AA 1-295
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This C7ORF57 protein is labelled with His tag.

#### **Product Details**

Purpose:	Custom-made recombinant C7orf57 Protein expressed in mammalian cells.
Sequence:	MRNTSKELQG ATHRYAPCDW YYHVPVKRSE KAVDAPPASQ IPGLSNLGDS HSENLPGTRR
	YWIKETDSEY VKLAKQGGRP DLLKHFAPGT RKGSPVAYSL PDWYIHHSKP PTASQQEVRA
	VSMPDYMVHE EFNPDQANGS YASRRGPFDF DMKTVWQREA EELEKEKKKL RLPAIDSKYL
	SKAGTPLGPK NPAGSRLSFP PVPGQKNSSP TNFSKLISNG YKDEWLQQQQ RADSDKRTPK
	TSRASVLSQS PRDLEGPQDA ARLQDAEASE GPEDTPESSQ SPEESVSAST PAELK <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.
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:	C7ORF57
Alternative Name:	C7orf57 (C7ORF57 Products)
Background:	Uncharacterized protein C7orf57
Molecular Weight:	32.8 kDa
UniProt:	Q8NEG2

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

Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months