

# Datasheet for ABIN7552952

# C10RF74 Protein (AA 1-269) (His tag)



## Overview

Quantity:	1 mg
Target:	C10RF74
Protein Characteristics:	AA 1-269
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This C10RF74 protein is labelled with His tag.

#### **Product Details**

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Purpose:	Custom-made recombinant C1orf74 Protein expressed in mammalian cells.
Sequence:	MLLLDLMSSP SPQLLVAAAQ QTLGMGKRRS PPQAICLHLA GEVLAVARGL KPAVLYDCNC
	AGASELQSYL EELKGLGFLT FGLHILEIGE NSLIVSPEHV CQHLEQVLLG TIAFVDVSSC
	QRHPSVCSLD QLQDLKALVA EIITHLQGLQ RDLSLAVSYS RLHSSDWNLC TVFGILLGYP
	VPYTFHLNQG DDNCLALTPL RVFTARISWL LGQPPILLYS FSVPESLFPG LRDILNTWEK
	DLRTRFRTQN DFADLSISSE IVTLPAVAL 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:

- · 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:	C10RF74
Alternative Name:	C1orf74 (C1ORF74 Products)
Background:	UPF0739 protein C1orf74
Molecular Weight:	29.6 kDa
UniProt:	Q96LT6

#### **Application Details**

Buffer:

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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	
Format:	Liquid

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