

## Datasheet for ABIN7549071

# C6orf154 Protein (AA 1-316) (His tag)



#### Overview

Quantity:	1 mg
Target:	C6orf154
Protein Characteristics:	AA 1-316
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This C6orf154 protein is labelled with His tag.

#### **Product Details**

Custom-made recombinant LRRC73 Protein expressed in mammalian cells.
MLPSSIQISG EPLSGAEVRD ICRGLRDNAV RLLSLRGCRL CDRDFGRICR ALAGATSLAQ
LNLNLGVVSS PSRIKQLAEA LRTNRSIQSL FLHGSPLTDA GLALLNPALA LHPALVALDL
GDCMLGDEAI NLICGLLPPD GAKSGLKELT LSANPGITPK GWSRLAIAVA HSSQVRVLNL
DYNPLGDHVA GMLAVAVASS RTLEVLDLEG TGLTNQSAQT LLDMVENYPT ALRSLVLAEN
SISPELQQQI CDLLSEGEEE EEVAGGAGDT QEWERGREPA AHQRGSSSWM CPSDPSSQMV
LMTSGLGDSL LAETEM 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.
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.
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:	C6orf154
Alternative Name:	LRRC73 (C6orf154 Products)
Background:	Leucine-rich repeat-containing protein 73
Molecular Weight:	33.4 kDa
UniProt:	Q5JTD7

Buffer:

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

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