

#### Datasheet for ABIN7546880

# C190RF12 Protein (AA 1-152) (His tag)



#### Overview

Quantity:	1 mg
Target:	C190RF12
Protein Characteristics:	AA 1-152
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This C190RF12 protein is labelled with His tag.

#### Product Details

Product Details	
Purpose:	Custom-made recombinant C19orf12 Protein expressed in mammalian cells.
Sequence:	MERLKSHKPA TMTIMVEDIM KLLCSLSGER KMKAAVKHSG KGALVTGAMA FVGGLVGGPP
	GLAVGGAVGG LLGAWMTSGQ FKPVPQILME LPPAEQQRLF NEAAAIIRHL EWTDAVQLTA
	LVMGSEALQQ QLLAMLVNYV TKELRAEIQY DD 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:	C190RF12
Alternative Name:	C19orf12 (C19ORF12 Products)
Background:	Protein C19orf12
Molecular Weight:	16.3 kDa
UniProt:	09NSK7

## **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

## Handling

Storage Comment:	Store at -80°C.
Expiry Date:	12 months