

Datasheet for ABIN7546641

C160RF86 Protein (AA 1-317) (His tag)



Overview

Quantity:	1 mg
Target:	C160RF86
Protein Characteristics:	AA 1-317
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This C160RF86 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant C16orf86 Protein expressed in mammalian cells.
Sequence:	MASAGAERRP GVQEATVVGQ GQLTEEPGSA QTSECPVAGD QFLVPAHEAR GTQSEDQRPA
	GAASESELQE EGPKLGEERP KPHAGALEER GPRPVVSIVR PRHGPKRKPV KSLSLPGLRA
	HLKAEAELPP KLPLQEEEPE DSQSEPSPSA KQHKKAKKRK SLGAPVLHAV ASMVSAPLET
	LRLERKAQRL RPLYQYVNYC NPELNQAGKG DGEAEVEAEA ELAPVPEEGG VEQLQALLPL
	AGELGPGLAL PCPSPLVTPT HALAPLGEEA GEEPGGLPSL GVSDHKAEVD KSTQVDIDKM
	LSVCTAPLVP PLSPQYK Sequence without tag. The proposed Purification-Tag is based or
	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:	C160RF86
Alternative Name:	C16orf86 (C16ORF86 Products)
Background:	Uncharacterized protein C16orf86
Molecular Weight:	33.5 kDa
UniProt:	Q6ZW13

Application Details

Buffer:

Approacion Because	
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