

Datasheet for ABIN7553365

C8orf76 Protein (AA 1-380) (His tag)



Overview

Quantity:	1 mg
Target:	C8orf76
Protein Characteristics:	AA 1-380
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This C8orf76 protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant C8orf76 Protein expressed in mammalian cells.
Sequence:	MDSGCWLFGG EFEDSVFEER PERRSGPPAS YCAKLCEPQW FYEETESSDD VEVLTLKKFK
	GDLAYRRQEY QKALQEYSSI SEKLSSTNFA MKRDVQEGQA RCLAHLGRHM EALEIAANLE
	NKATNTDHLT TVLYLQLAIC SSLQNLEKTI FCLQKLISLH PFNPWNWGKL AEAYLNLGPA
	LSAALASSQK QHSFTSSDKT IKSFFPHSGK DCLLCFPETL PESSLFSVEA NSSNSQKNEK
	ALTNIQNCMA EKRETVLIET QLKACASFIR TRLLLQFTQP QQTSFALERN LRTQQEIEDK
	MKGFSFKEDT LLLIAEVMGE DIPEKIKDEV HPEVKCVGSV ALTALVTVSS EEFEDKWFRK
	IKDHFCPFEN QFHTEIQILA 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:	C8orf76
Alternative Name:	C8orf76 (C8orf76 Products)
Background:	Uncharacterized protein C8orf76
Molecular Weight:	43.3 kDa
UniProt:	Q96K31

Application Details

Buffer:

Application Betails	
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