

Datasheet for ABIN7546810

C20orf141 Protein (AA 1-165) (His tag)



Overview

Quantity:	1 mg
Target:	C20orf141
Protein Characteristics:	AA 1-165
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This C20orf141 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant C20orf141 Protein expressed in mammalian cells.
Sequence:	MTRLCLPRPE AREDPIPVPP RGLGAGEGSG SPVRPPVSTW GPSWAQLLDS VLWLGALGLT
	IQAVFSTTGP ALLLLLVSFL TFDLLHRPAG HTLPQRKLLT RGQSQGAGEG PGQQEALLLQ
	MGTVSGQLSL QDALLLLLMG LGPLLRACGM PLTLLGLAFC LHPWA 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:	C20orf141
Alternative Name:	C20orf141 (C20orf141 Products)
Background:	Uncharacterized protein C20orf141
Molecular Weight:	17.4 kDa
UniProt:	Q9NUB4

Application Details

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	functional studies yet we cannot offer a guarantee though.
Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for

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