

Datasheet for ABIN7546150

C9orf68 Protein (AA 1-392) (His tag)



Overview

Quantity:	1 mg
Target:	C9orf68
Protein Characteristics:	AA 1-392
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This C9orf68 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant SPATA6L Protein expressed in mammalian cells.
Sequence:	MPLEVVVELQ IRAISCPGVF LPGKQDVYLG VYLMNQYLET NSFPSAFPIM IQESMRFEKV
	FESAVDPGAV VDLLEMWDEL AYYEENTRDF LFPEPKLTPS HPRRCREVLM KTALGFPGIA
	PKIEFSTRTA IRECVFLHRN RFLEERHESR RPLSTSHEPI FPLNTIKMKL KENNLNRLPK
	GMQARAPSQY STRHFFQDQP AQLNLGNNFK ISGGSKPPFV VRHVDSAKPF GENISEHHLR
	RSRRKSKFSD FPFPTRRASS LDSLAANVKV IKEPDERIVL RSDSSSCLDS SQFGKSSSSK
	QGDADFHGKA SFATYQHSTS PGPLDQPLLR ERFHPGSQST WKNIHERVCS LLTSHRAQLH
	QNKEDSTSEV NYIIERPSYP LKKYSLHEQR YF 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.

Product Details

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** C9orf68 Target: Alternative Name: SPATA6L (C9orf68 Products) Background: Spermatogenesis associated 6-like protein Molecular Weight: 45.1 kDa UniProt: Q8N4H0 **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

Handling

Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months