

Datasheet for ABIN7548949

C11orf48 Protein (AA 1-289) (His tag)



Overview

Quantity:	1 mg
Target:	C11orf48 (C110RF48)
Protein Characteristics:	AA 1-289
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This C11orf48 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant LBHD1 Protein expressed in mammalian cells.
Sequence:	MALVPGRSKE DGLWTRNSPG SSQHPESPRL PNPLWDRGKI GKVEGHQHIQ VSTSSACVWQ
	LAYPPVWPNL PAVPIQDFSQ KSHLPSIVVE SSEVNEESGD LHLPHEELLL LTDGEEEDAE
	AFFQDQSEEP GWAWSPQDPR SPLRTFNAGL SWGQDQDEED ACWILEDTAC LEATNHCPFW
	DSTGSRVCRS GFVEYSHLLP PNSFEGAEEE AVQTPAGVES GAASEAPGGR GCDRPRADHA
	APPQEAGVQC TCQHYTVREE AQKTPPADPA CPEREDSHGS GSPFKASQD 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:	C11orf48 (C110RF48)
Alternative Name:	LBHD1 (C110RF48 Products)
Background:	LBH domain-containing protein 1
Molecular Weight:	31.6 kDa
UniProt:	Q9BQE6

Buffer:

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

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