

Datasheet for ABIN7548338

HCFC1R1 Protein (AA 1-138) (His tag)



Overview

Quantity:	1 mg
Target:	HCFC1R1
Protein Characteristics:	AA 1-138
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This HCFC1R1 protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant HCFC1R1 Protein expressed in mammalian cells.
Sequence:	MILQQPLQRG PQGGAQRLPR AALGVTWGLD ASSPLRGAVP MSTKRRLEEE QEPLRKQFLS
	EENMATHFSQ LSLHNDHPYC SPPMTFSPAL PPLRSPCSEL LLWRYPGSLI PEALRLLRLG
	DTPSPPYPAT PAGDIMEL 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.

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	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:	HCFC1R1
Alternative Name:	HCFC1R1 (HCFC1R1 Products)
Background:	Host cell factor C1 regulator 1 (HCF-1 beta-propeller-interacting protein),FUNCTION: Regulates HCFC1 activity by modulating its subcellular localization. Overexpression of HCFC1R1 leads to accumulation of HCFC1 in the cytoplasm. HCFC1R1-mediated export may provide the pool of cytoplasmic HCFC1 required for import of virion-derived VP16 into the nucleus. {ECO:0000269 PubMed:12235138}.
Molecular Weight:	15.3 kDa
UniProt:	Q9NWW0
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