

Datasheet for ABIN7546511 **CHIC1 Protein (AA 1-224) (His tag)**



Overview

Quantity:	1 mg
Target:	CHIC1
Protein Characteristics:	AA 1-224
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CHIC1 protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant CHIC1 Protein expressed in mammalian cells.
Sequence:	MSILLPNMAE FDTISELEEE EEEEAATSSS SPSSSSVSG PDDDEEDEEE EEEEEEEEE
	EEEEEEEAP PPPRVVSEEH LRRYAPDPVL VRGAGHITVF GLSNKFDTEF PSVLTGKVAP
	EEFKTSIGRV NACLKKALPV NVKWLLCGCL CCCCTLGCSL WPVICLNKRT RRSIQKLIEW
	ENNRLYHKLA LHWKLTKRKC ETSNMMEYVI LIEFLPKYPI FRPD 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:	CHIC1
Alternative Name:	CHIC1 (CHIC1 Products)
Background:	Cysteine-rich hydrophobic domain-containing protein 1 (Brain X-linked protein)
Molecular Weight:	25.6 kDa
UniProt:	Q5VXU3

Application Details

Handling Advice:

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.
For Research Use only
Liquid
The buffer composition is at the discretion of the manufacturer.

Avoid repeated freeze-thaw cycles.

Handling

Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months