

Datasheet for ABIN7550979

PRR23C Protein (AA 1-262) (His tag)



Overview

Quantity:	1 mg
Target:	PRR23C
Protein Characteristics:	AA 1-262
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This PRR23C protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant PRR23C Protein expressed in mammalian cells.
Sequence:	MGSRPCSPSA CLAPWWGQQP GGPGPAKRSR LEEPAGPESR AAPSPEDPAG TPAVDALTSM
	VVLDAGCALR VPLEDVDLVL ELAPMSVLRV SLGGHTLIVI PEVLLSSVDE CSGAQGDWSA
	GLEVDVFLGA HGEDVVVEQE VCASVPEIAA EEEAYEEDAD SEFPELWMDS AAGSAAGLYP
	SARSMFSPYR EGPIRGPCAL APNPSSERRS PRPIFDLEFH LLEPVPSSPL QPLPPSPSPG
	PHARPELPER PPCKVRRRLF QE 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:	PRR23C
Alternative Name:	PRR23C (PRR23C Products)
Background:	Proline-rich protein 23C
Molecular Weight:	27.8 kDa
UniProt:	O6ZRP0

Application Details

Handling Advice:

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
Buffer:	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