

## Datasheet for ABIN7544925

# UQCRFS1P1 Protein (AA 1-283) (His tag)



### Overview

Quantity:	1 mg
Target:	UQCRFS1P1
Protein Characteristics:	AA 1-283
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This UQCRFS1P1 protein is labelled with His tag.

#### **Product Details**

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Purpose:	Custom-made recombinant UQCRFS1P1 Protein expressed in mammalian cells.
Sequence:	MQQIYTVKEI RSVAARSGPF APVLSATSRG VAGALRPLVQ ATVPATPEQP VLDLKRPFLS
	RESLSGQAVR RPLVASVGLN VPASVCYSHT DIKVPDFSEY RRLEVLDSTK SSRESTEARK
	GFSYLVTGVT TVGVAYAAKN AVTQFVSSMS ASADVLALAK IEIKLSDIPE GKNMAFKWRG
	KPLFVRHRTQ KEIKQEAAVE LSQLRDPQHD LDRVKKPEWV ILIGVCTHLG CVPIANAGDF
	GGYYCPCHGS HYDASGRIRL GPATLNLEVP TYEFTSDDMV IVG 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:	UQCRFS1P1
Alternative Name:	UQCRFS1P1 (UQCRFS1P1 Products)
Background:	Putative cytochrome b-c1 complex subunit Rieske-like protein 1 (Ubiquinol-cytochrome c reductase Rieske iron-sulfur subunit pseudogene 1)
Molecular Weight:	30.8 kDa
UniProt:	P0C7P4

Liquid

Format:

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	

## 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