

# Datasheet for ABIN7547574 **GRRP1 Protein (AA 1-271) (His tag)**



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Quantity:	1 mg
Target:	GRRP1
Protein Characteristics:	AA 1-271
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This GRRP1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details	
Purpose:	Custom-made recombinat FAM110D Protein expressed in mammalien cells.
Sequence:	MLLAPPSTPS RGRTPSAVER LEADKAKYVK THQVIARRQE PALRGSPGPL TPHPCNELGP
	PASPRTPRPV RRGSGRRLPR PDSLIFYRQK RDCKASVNKE NAKGQGLVRR LFLGAPRDAA
	PSSPASTERP AASGGWAAPQ DAPEAAGKRA LCPTCSLPLS EKERFFNYCG LERALVEVLG
	AERFSPQSWG ADASPQAGTS PPPGSGDASD WTSSDRGVDS PGGAGGGGGS EAAGSARDRR
	PPVSVVERNA RVIQWLYGCQ RARGPPRESE V 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.
Characteristics:	Key Benefits:
	Made to order protein - from design to production - by highly experienced protein experts.

- · Protein expressed in mammalien 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, Western Blot

Grade:

custom-made

#### **Target Details**

Target:	GRRP1
Alternative Name:	FAM110D (GRRP1 Products)
Background:	Protein FAM110D
Molecular Weight:	28.7 kDa
UniProt:	Q8TAY7

### **Application Details**

Application Notes:	In addition to the applications listed above we expect the protein to work for functional studies as well. 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.

## Handling

Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months