

Datasheet for ABIN7551530 RNF24 Protein (AA 1-148) (His tag)



Overview

Quantity:	1 mg
Target:	RNF24
Protein Characteristics:	AA 1-148
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This RNF24 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)
Product Details	
Purpose:	Custom-made recombinat RNF24 Protein expressed in mammalien cells.
Sequence:	MSSDFPHYNF RMPNIGFQNL PLNIYIVVFG TAIFVFILSL LFCCYLIRLR HQAHKEFYAY
	KQVILKEKVK ELNLHELCAV CLEDFKPRDE LGICPCKHAF HRKCLIKWLE VRKVCPLCNM
	PVLQLAQLHS KQDRGPPQGP LPGAENIV 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

transmembrane proteins.

· The optimized expression system ensures reliability for intracellular, secreted and

	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:	RNF24
Alternative Name:	RNF24 (RNF24 Products)
Background:	RING finger protein 24,FUNCTION: May play a role in TRPCs intracellular trafficking. {ECO:0000269 PubMed:17850865}.
Molecular Weight:	17.2 kDa
UniProt:	Q9Y225
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 Advice:	Avoid repeated freeze-thaw cycles.

Handling

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