

Datasheet for ABIN7546215 SNRNP48 Protein (AA 1-339) (His tag)



Overview

Quantity:	1 mg
Target:	SNRNP48
Protein Characteristics:	AA 1-339
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SNRNP48 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant SNRNP48 Protein expressed in mammalian cells.
Sequence:	MEGEPPPVEE RRRLQEELNE FVESGCRTLE EVTASLGWDL DSLDPGEEEA AEDEVVICPY
	DSNHHMPKSS LAKHMASCRL RKMGYTKEEE DEMYNPEFFY ENVKIPSITL NKDSQFQIIK
	QARTAVGKDS DCYNQRIYSS LPVEVPLNHK RFVCDLTQAD RLALYDFVVE ETKKKRSDSQ
	IIENDSDLFV DLAAKINQDN SRKSPKSYLE ILAEVRDYKR RRQSYRAKNV HITKKSYTEV
	IRDVINVHME ELSNHWQEEQ EKAEDDAEKN EERRSASVDS RQSGGSYLDA ECSRHRRDRS
	RSPHKRKRNK DKDKNCESRR RKERDGERHH SHKRRKQKI 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:	SNRNP48
Alternative Name:	SNRNP48 (SNRNP48 Products)
Background:	U11/U12 small nuclear ribonucleoprotein 48 kDa protein (U11/U12 snRNP 48 kDa protein) (U11/U12-48K),FUNCTION: Likely involved in U12-type 5' splice site recognition. {ECO:0000269 PubMed:19217400}.
Molecular Weight:	40.0 kDa
UniProt:	Q6IEG0

Application Details

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