

Datasheet for ABIN7551062

PRPF39 Protein (AA 1-669) (His tag)



Overview

Quantity:	1 mg
Target:	PRPF39
Protein Characteristics:	AA 1-669
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This PRPF39 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant PRPF39 Protein expressed in mammalian cells.
Sequence:	MQNSHMDEYR NSSNGSTGNS SEVVVEHPTD FSTEIMNVTE MEQSPDDSPN VNASTEETEM
	ASAVDLPVTL TETEANFPPE YEKFWKTVEN NPQDFTGWVY LLQYVEQENH LMAARKAFDR
	FFIHYPYCYG YWKKYADLEK RHDNIKPSDE VYRRGLQAIP LSVDLWIHYI NFLKETLDPG
	DPETNNTIRG TFEHAVLAAG TDFRSDRLWE MYINWENEQG NLREVTAIYD RILGIPTQLY
	SHHFQRFKEH VQNNLPRDLL TGEQFIQLRR ELASVNGHSG DDGPPGDDLP SGIEDITDPA
	KLITEIENMR HRIIEIHQEM FNYNEHEVSK RWTFEEGIKR PYFHVKPLEK AQLKNWKEYL
	EFEIENGTHE RVVVLFERCV ISCALYEEFW IKYAKYMENH SIEGVRHVFS RACTIHLPKK
	PMVHMLWAAF EEQQGNINEA RNILKTFEEC VLGLAMVRLR RVSLERRHGN LEEAEHLLQD
	AIKNAKSNNE SSFYAVKLAR HLFKIQKNLP KSRKVLLEAI ERDKENTKLY LNLLEMEYSG
	DLKQNEENIL NCFDKAVHGS LPIKMRITFS QRKVEFLEDF GSDVNKLLNA YDEHQTLLKE
	QDSLKRKAEN GSEEPEEKKA HTEDTTSSST QMIDGDLQAN QAVYNYSAWY QYNYQNPWNY
	GQYYPPPPT Sequence without tag. The proposed Purification-Tag is based on experiences

	with the expression system, a different complexity of the protein could make another
	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 (HPL
Grade:	custom-made
Target Details	
Target:	PRPF39
Alternative Name:	PRPF39 (PRPF39 Products)
Background:	Pre-mRNA-processing factor 39 (PRP39 homolog), FUNCTION: Involved in pre-mRNA splicing {ECO:0000250}.
Molecular Weight:	78.4 kDa
UniProt:	Q86UA1
Application Details	
Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for

Application Details

	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