

Datasheet for ABIN7550593

PABPC4L Protein (AA 1-370) (His tag)



Overview

Quantity:	1 mg
Target:	PABPC4L
Protein Characteristics:	AA 1-370
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This PABPC4L protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat PABPC4L Protein expressed in mammalien cells.
Sequence:	MNVAAKYRMA SLYVGDLHAD VTEDLLFRKF STVGPVLSIR ICRDQVTRRS LGYAYVNFLQ
	LADAQKALDT MNFDIIKGKS IRLMWSQRDA YLRRSGIGNV FIKNLDKSID NKTLYEHFSA
	FGKILSSKVM SDDQGSKGYA FVHFQNQSAA DRAIEEMNGK LLKGCKVFVG RFKNRKDREA
	ELRSKASEFT NVYIKNFGGD MDDERLKDVF SKYGKTLSVK VMTDSSGKSK GFGFVSFDSH
	EAAKKAVEEM NGRDINGQLI FVGRAQKKVE RQAELKQMFE QLKRERIRGC QGVKLYIKNL
	DDTIDDEKLR NEFSSFGSIS RVKVMQEEGQ SKGFGLICFS SPEDATKAMT EMNGRILGSK
	PLSIALAQRH 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:	PABPC4L
Alternative Name:	PABPC4L (PABPC4L Products)
Background:	Polyadenylate-binding protein 4-like (PABP-4-like) (Poly(A)-binding protein 4-like),FUNCTION: May bind RNA. {ECO:0000305}.
Molecular Weight:	41.9 kDa
UniProt:	P0CB38

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