

Datasheet for ABIN7547392

EPM2AIP1 Protein (AA 1-607) (His tag)



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Overview

Quantity:	1 mg
Target:	EPM2AIP1
Protein Characteristics:	AA 1-607
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This EPM2AIP1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat EPM2AIP1 Protein expressed in mammalian cells.
Sequence:	MWMTPKRSKM EVDEALVFRP EWTQRYLVVE PPEGDGALCL VCRRLIVATR ERDVRRHYEA EHEYERYVA DGERAALVER LRQGDLPVAS FTPEERAARA GLGLCRLLAL KGRGWGEGDF VYQCMEVLLR EVLPEHVSVL QGVDLSPDIT RQRILSIDRN LRNQLFNRRAR DFKAYSLALD DQAFVAYENY LLVFIRGVGP ELEVQEDLLT IINLTHHFSV GALMSAILES LQTAGLSLQR MVGLTTTHTL RMIGENSGLV SYMREKAVSP NCWNVIHYSV FLHLELLSSY DVDVNQIINT ISEWIVLIKT RGVRRPEFQT LLTESESEHG ERVNGRCLNN WLRGKTLKL IFSLRKEMEA FLVSVGATTV HFSDKQWLCD FGFLVDIMEH LRELSEELRV SKVFAAAAFD HICTFEVKLN LFQRHIEKN LTDFPALREV VDELKQQNKE DEKIFDPDRY QMVICRLQKE FERHFKDLRF IKKDLELFSN PFNFKPEYAP ISVRVELTKL QANTNLWNEY RIKDLGQFYA GLSAESYPII KGVACKVASL FDSNQICEKA FSYLTRNQHT LSQPLTDEHL QALFRVATTE MEPGWDDLVR ERNESNP 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 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, Western Blot
Grade:	custom-made

Target Details

Target:	EPM2AIP1
Alternative Name:	EPM2AIP1 (EPM2AIP1 Products)
Background:	EPM2A-interacting protein 1 (Laforin-interacting protein)
Molecular Weight:	70.4 kDa
UniProt:	Q7L775

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