

Product datasheet

Recombinant Human MPPB protein ab160523

1 Image

Description

Product name	Recombinant Human MPPB protein
Expression system	Wheat germ
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	<pre> MAAAAARVVLSSAARRRLWGFSESLIRGAAGRSLYFGE NLRSTQAATQ VVLNVPETRVTCLESGLRVASEDSGLSTCTVGLWIDAGS RYENEKNNGTA HFLEHMAFKGTTKRSQLDLELEIENMGAHLNAYTSREQTV YYAKAFSKDL PRAVEILADIQNSTLGEAEIERERGVILREMQEVEVETNLQEV VFDYLHAT AYQNTALGRTLGPTENIKSSIRKDLVDYITTHYKPRVLAAG AGGVSHD ELLDLAKFHFGDSLCTHKGEIPALPPCKFTGSEIRVRDDK MPLAHLAIAV EAVGWAHPDTCILMVANTLIGNWDRSFGGGMNLSSKLAQ LTCHGNLCHSF QSFNTSYTDTGLWGLYMCESSTVADMLHVQKEWMRL CTSVTESEVARA RNLLKTNMLLQLDGSTPICEDIGRQMLCYNRRPIPELEARI DAVNAETI REVCTKYINRSPAIAAVGKPGFFSSMQKVGQVLLINSSF </pre>
Amino acids	1 to 490
Tags	GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab160523** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications ELISA

	Western blot
Form	Liquid
Additional notes	This product was previously labelled as PMPCB.

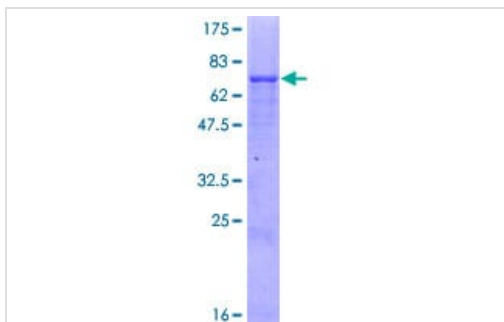
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

Function	Cleaves presequences (transit peptides) from mitochondrial protein precursors.
Sequence similarities	Belongs to the peptidase M16 family.
Cellular localization	Mitochondrion matrix.

Images



ab160523 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human MPPB protein
(ab160523)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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