Recombinant Human PMPCB Protein, MYC/DDK-tagged

Cat. No. PMPCB-2146H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human PMPCB protein, fused to MYC/DDK-tagged at C-terminus, was expressed in HEK293
Species	Human
Source	HEK293
Description	This gene is a member of the peptidase M16 family and encodes a protein with a zinc-binding motif. This protein is located in the mitochondrial matrix and catalyzes the cleavage of the leader peptides of precursor proteins newly imported into the mitochondria, though it only functions as part of a heterodimeric complex. [provided by RefSeq, Jul 2008].
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	49.4 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	PMPCB peptidase (mitochondrial processing) beta [Homo sapiens]

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Official Symbol	PMPCB
Synonyms	Beta-MPP; MPP11; MPPB; MPPP52; P-52
Gene ID	9512
mRNA Refseq	NM_004279
Protein Refseq	NP_004270
MIM	603131
UniProt ID	O75439

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