

Recombinant Human PMPCB, GST-tagged

Cat. No. PMPCB-1811H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PMPCB protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-349aa
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	PMPCB peptidase (mitochondrial processing) beta [Homo sapiens]
Official Symbol	PMPCB
Synonyms	PMPCB; peptidase (mitochondrial processing) beta; mitochondrial-processing peptidase subunit beta; MPPB; MPPP52; mitochondrial processing peptidase beta subunit; P-52; MPP11; Beta-MPP;

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Gene ID	9512
mRNA Refseq	NM_004279
Protein Refseq	NP_004270
MIM	603131
UniProt ID	O75439
Chromosome Location	7q22.1
Pathway	Metabolism of proteins, organism-specific biosystem; Mitochondrial Protein Import, organism-specific biosystem;
Function	metal ion binding; metalloendopeptidase activity; peptidase activity; zinc ion binding;

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