

PMPCB 抗原(重组蛋白)

中文名称: PMPCB 抗原(重组蛋白)

英文名称: PMPCB Antigen (Recombinant Protein)

别名: peptidase (mitochondrial processing) beta; MPPB; P-52; MPP11; MPPP52; Beta-MPP

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to C terminal 250 amino acids of human PMPCB

技术规格

Full name:	peptidase (mitochondrial processing) beta
Synonyms:	MPPB; P-52; MPP11; MPPP52; Beta-MPP
Swissprot:	O75439
Gene Accession:	BC014079
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene is a member of the peptidase M16 family and encod es a protein with a zinc-binding motif. This protein is located in the mitochondrial matrix and catalyzes the cleavage of the lead er peptides of precursor proteins newly imported into the mitochondria, though it only functions as part of a heterodimeric complex.