

## PPM1B 抗原（重组蛋白）

中文名称：PPM1B 抗原（重组蛋白）

英文名称 PPM1B Antigen (Recombinant Protein)

别名： PP2CB; PP2CBETA; PP2C-beta; PPC2BETAX; PP2C-beta-X

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 288-479 amino acids of human PPM1B

技术规格：

<b>Full name:</b>	protein phosphatase, Mg <sup>2+</sup> /Mn <sup>2+</sup> dependent 1B
<b>Synonyms:</b>	PP2CB; PP2CBETA; PP2C-beta; PPC2BETAX; PP2C-beta-X
<b>Swissprot:</b>	O75688
<b>Gene Accession:</b>	BC012002
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	The protein encoded by this gene is a member of the PP2C family of Ser/Thr protein phosphatases. PP2C family members are known to be negative regulators of cell stress response pathways. This phosphatase has been shown to dephosphorylate cyclin-dependent kinases (CDKs), and thus may be involved in cell cycle control. Overexpression of this phosphatase is reported to cause cell-growth arrest or cell death. Alternative splicing results in multiple transcript variants encoding different isoforms. Additional transcript variants have been described, but currently do not represent full-length sequences.

