

PPP5C 抗原（重组蛋白）

中文名称： PPP5C 抗原（重组蛋白）

英文名称： PPP5C Antigen (Recombinant Protein)

别名： protein phosphatase 5, catalytic subunit; PP5; PPT; PPP5

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 200 amino acids of human PPP5C

技术规格

Full name:	protein phosphatase 5, catalytic subunit
Synonyms:	PP5; PPT; PPP5
Swissprot:	P53041
Gene Accession:	BC001970
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 encodes a serine/threonine phosphatase which is a member of the protein phosphatase catalytic subunit family. Proteins in this family participate in pathways regulated by reversible phosphorylation at serine and threonine residues; many of these pathways are involved in the regulation of cell growth and differentiation. The product of this gene has been shown to participate in signaling pathways in response to hormones or cellular stress, and elevated levels of this protein may be associated with breast cancer development.