

PTP4A3 抗原（重组蛋白）

中文名称：PTP4A3 抗原（重组蛋白）

英文名称：PTP4A3 Antigen (Recombinant Protein)

别名：protein tyrosine phosphatase 4A3; PRL3; PRL-3; PRL-R

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 1-148 amino acids of human PTP4A3

技术规格

Full name:	protein tyrosine phosphatase 4A3
Synonyms:	PRL3; PRL-3; PRL-R
Swissprot:	O75365
Gene Accession:	BC003105
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 member of the protein-tyrosine phosphatase family. Protein tyrosine phosphatases are cell signaling molecules that play regulatory roles in a variety of cellular processes. Studies of this class of protein tyrosine phosphatase in mice demonstrates that they are prenylated in vivo, suggesting their association with cell plasma membrane. The encoded protein may enhance cell proliferation, and overexpression of this gene has been i

mplicated in tumor metastasis. Alternative splicing results in multiple transcript variants.