

PTPN5 抗原（重组蛋白）

中文名称： PTPN5 抗原（重组蛋白）

英文名称： PTPN5 Antigen (Recombinant Protein)

别名： protein tyrosine phosphatase, non-receptor type 5 (striatum-enriched); STEP; PTPSTEP

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 300-555 amino acids of human PTPN5

技术规格

Full name:	protein tyrosine phosphatase, non-receptor type 5 (striatum-enriched)
Synonyms:	STEP; PTPSTEP
Swissprot:	P54829
Gene Accession:	BC064807
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Protein tyrosine phosphatase non-receptor type 5 is an enzyme that in humans is encoded by the gene. May regulate the activity of several effector molecules involved in synaptic plasticity and neuronal cell survival, including MAPKs, Src family kinases and NMDA receptors.