

## PPP1R1B 抗原（重组蛋白）

中文名称： PPP1R1B 抗原（重组蛋白）

英文名称： PPP1R1B Antigen (Recombinant Protein)

别名： DARPP32; DARPP-32

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 37-204 amino acids of human PPP1R1B

技术规格：

<b>Full name:</b>	protein phosphatase 1, regulatory (inhibitor) subunit 1B
<b>Synonyms:</b>	DARPP32; DARPP-32
<b>Swissprot:</b>	Q9UD71
<b>Gene Accession:</b>	BC001519
<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>	This gene encodes a bifunctional signal transduction molecule. Dopaminergic and glutamatergic receptor stimulation regulates its phosphorylation and function as a kinase or phosphatase inhibitor. As a target for dopamine, this gene may serve as a therapeutic target for neurologic and psychiatric disorders. Multiple transcript variants encoding different isoforms have been found for this gene