

Recombinant Human PPP1R1B

Catalog No: #GP11437



Package Size: #GP11437-1 100ug

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Description

Product Name	Recombinant Human PPP1R1B
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	protein phosphatase 1, regulatory (inhibitor) subunit 1B
Other Names	DARPP32; DARPP-32
Accession No.	Swissprot:Q9UD71 Gene Accession:BC001519
Uniprot	Q9UD71
GeneID	84152;
Storage	-20~-80°C, pH 7.6 PBS

Background

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

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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