

Recombinant Human PTPN7

Catalog No: #GP11899

Package Size: #GP11899-1 100ug

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Description

| | |
|-----------------------|---|
| Product Name | Recombinant Human PTPN7 |
| Brief Description | Recombinant Protein |
| Immunogen Description | Fusion protein corresponding to a region derived from 97-350 amino acids of human protein tyrosine phosphatase, non-receptor type 7 |
| Target Name | protein tyrosine phosphatase, non-receptor type 7 |
| Other Names | LPTP; HEPTP; PTPNI; BPTP-4; LC-PTP |
| Accession No. | Swissprot:P35236Gene Accession:BC001746 |
| Uniprot | P35236 |
| GenID | 5778; |
| Storage | -20~-80°C, pH 7.6 PBS |

Background

The protein encoded by this gene is a member of the protein tyrosine phosphatase (PTP) family. PTPs are known to be signaling molecules that regulate a variety of cellular processes including cell growth, differentiation, mitotic cycle, and oncogenic transformation. This gene is preferentially expressed in a variety of hematopoietic cells, and is an early response gene in lymphokine stimulated cells. The non-catalytic N-terminus of this PTP can interact with MAP kinases and suppress the MAP kinase activities.

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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