
P1 Peptide

Subcategory: Synthetic Peptide

Cat. No.: 350315

Unit: 1 mg

Description:

P1 peptide participates in the signal transduction from the cell surface to the nucleus.

Format: Each vial contains 1 mg of lyophilized solid packaged under an inert gas and supplied as a trifluoroacetate salt.

Alternate Names: Tyrosine-protein phosphatase non-receptor type 11; EC 3.1.3.48; Protein-tyrosine phosphatase 2C; PTP-2C; PTP-1D; SH-PTP3; SH-PTP2; SHP-2; Shp2; PTPN11; PTP2C; SHPTP2

Accession No.: Q06124

MW: 894 g/mol

Sequence: Human: H-Gly-Ser-Phe-Leu-Val-Arg-Glu-Ser-OH or H-GSFLVRES-OH

Composition: C39H63N11O13

Purity: Purity > 95% by HPLC

Solubility: Distilled water for a solution up to 2 mg/ml, otherwise we recommend using acetonitrile.

Storage: Store at -20°C. The product is hygroscopic and must be protected from light. Product is guaranteed one year from the date of shipment. Following reconstitution, aliquot and store at -20°C.

For research use only, not for diagnostic or therapeutic procedures.