Recombinant Full Length Human PTPN11 Protein (Met1-Arg593), N-His tagged

Cat. No. PTPN11-6100H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human PTPN11 (Met1-Arg593) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Arg593
Form	Lyophilized powder/frozen liquid
Molecular Mass	70.32 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Lyophilized from a solution in PBS, pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

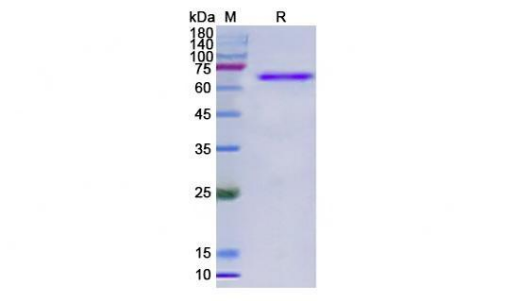
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Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	PTPN11 protein tyrosine phosphatase, non-receptor type 11 [Homo sapiens (human)]
Official Symbol	PTPN11
Synonyms	PTPN11; protein tyrosine phosphatase, non-receptor type 11; Noonan syndrome 1, NS1; tyrosine-protein phosphatase non-receptor type 11; BPTP3; PTP2C; SH PTP2; SHP 2; SHP2; PTP-2C; protein tyrosine phosphatase-2; protein-tyrosine phosphatase 1D; protein-tyrosine phosphatase 2C; CFC; NS1; PTP-1D; SH-PTP2; SH-PTP3; MGC14433;
Gene ID	5781
mRNA Refseq	NM_002834
Protein Refseq	NP_002825
MIM	176876
UniProt ID	Q06124

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SDS-PAGE	

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