Recombinant Human PTPN22 Protein (Met484-Lys647), N-His tagged

Cat. No. PTPN22-5798H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human PTPN22 (Met484-Lys647) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met484-Lys647
Form	Lyophilized powder/frozen liquid
Molecular Mass	21 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	Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	PTPN22 protein tyrosine phosphatase, non-receptor type 22 (lymphoid) [Homo sapiens (human)]
Official Symbol	PTPN22
Synonyms	PTPN22; protein tyrosine phosphatase, non-receptor type 22 (lymphoid); protein tyrosine phosphatase, non receptor type 8, PTPN8; tyrosine-protein phosphatase non-receptor type 22; Lyp; Lyp1; Lyp2; lymphoid phosphatase; PEST-domain phosphatase; lymphoid-specific protein tyrosine phosphatase; protein tyrosine phosphatase, non-receptor type 8; hematopoietic cell protein-tyrosine phosphatase 70Z-PEP; LYP; PEP; LYP1; LYP2; PTPN8;
Gene ID	26191
mRNA Refseq	NM_001193431
Protein Refseq	NP_001180360
MIM	600716
UniProt ID	Q9Y2R2

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