

Recombinant Human PTPN14, His-tagged

Cat. No. PTPN14-2055H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human PTPN14 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-351aa
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol.

GENE INFORMATION

Gene Name	PTPN14 protein tyrosine phosphatase, non-receptor type 14 [Homo sapiens]
Official Symbol	PTPN14
Synonyms	PTPN14; protein tyrosine phosphatase, non-receptor type 14; tyrosine-protein phosphatase non-receptor type 14; PEZ; protein-tyrosine phosphatase pez; cytoskeletal-associated protein tyrosine phosphatase; PTP36; MGC126803;

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Gene ID	5784
mRNA Refseq	NM_005401
Protein Refseq	NP_005392
MIM	603155
UniProt ID	Q15678
Chromosome Location	1q32.2
Function	binding; hydrolase activity; protein tyrosine phosphatase activity; receptor tyrosine kinase binding;

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