

# Recombinant Human PTPN23 cell lysate

**Cat. No.** PTPN23-1438HCL    **Lot. No.** (See product label)

## SPECIFICATION

### Product Overview

|                       |                                                                                                           |
|-----------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Species</b>        | Human                                                                                                     |
| <b>Size</b>           | 100 ul                                                                                                    |
| <b>Storage Buffer</b> | 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue) |
| <b>Applications</b>   | Western Blot;                                                                                             |

## GENE INFORMATION

|                        |                                                                                                                                                                                                                                                                                                                         |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | PTPN23 protein tyrosine phosphatase, non-receptor type 23 [ Homo sapiens ]                                                                                                                                                                                                                                              |
| <b>Official Symbol</b> | PTPN23                                                                                                                                                                                                                                                                                                                  |
| <b>Synonyms</b>        | PTPN23; protein tyrosine phosphatase, non-receptor type 23; tyrosine-protein phosphatase non-receptor type 23; DKFZP564F0923; HD PTP; KIAA1471; protein tyrosine phosphatase TD14; His-domain protein tyrosine phosphatase; his domain-containing protein tyrosine phosphatase; HDPTP; HD-PTP; PTP-TD14; DKFZp564F0923; |
| <b>Gene ID</b>         | 25930                                                                                                                                                                                                                                                                                                                   |
| <b>mRNA Refseq</b>     | NM_015466                                                                                                                                                                                                                                                                                                               |

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|                            |                                                                             |
|----------------------------|-----------------------------------------------------------------------------|
| <b>Protein Refseq</b>      | NP_056281                                                                   |
| <b>MIM</b>                 | 606584                                                                      |
| <b>UniProt ID</b>          | Q9H3S7                                                                      |
| <b>Chromosome Location</b> | 3p21.3                                                                      |
| <b>Function</b>            | hydrolase activity; protein binding; protein tyrosine phosphatase activity; |

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