

# Recombinant Human PPIE Protein (Tyr41-Val264), N-His tagged

**Cat. No.** PPIE-5539H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant human PPIE (Tyr41-Val264) fused with the N-His tag was expressed in E. coli.                                                                                                |
| <b>Species</b>          | Human                                                                                                                                                                                   |
| <b>Source</b>           | E.coli                                                                                                                                                                                  |
| <b>ProteinLength</b>    | Tyr41-Val264                                                                                                                                                                            |
| <b>Form</b>             | Lyophilized powder/frozen liquid                                                                                                                                                        |
| <b>Molecular Mass</b>   | 27.38 kDa                                                                                                                                                                               |
| <b>Purity</b>           | > 90 % as determined by SDS-PAGE                                                                                                                                                        |
| <b>Notes</b>            | For research use only.                                                                                                                                                                  |
| <b>Storage</b>          | 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. |
| <b>Storage Buffer</b>   | 0.01M PBS, pH 7.4, 0.02 % NLS                                                                                                                                                           |
| <b>Reconstitution</b>   | 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** PPIE peptidylprolyl isomerase E (cyclophilin E) [ Homo sapiens (human) ]

**Official Symbol** PPIE

**Synonyms** PPIE; peptidylprolyl isomerase E (cyclophilin E); peptidyl-prolyl cis-trans isomerase E; cyclophilin 33; cyclophilin E; CyP 33; MGC3736; MGC111222; peptidyl prolyl cis trans isomerase E; peptidylprolyl isomerase E; isoform 1; PPlase E; rotamase E; cyclophilin-33; CYP33; CYP-33;

**Gene ID** 10450

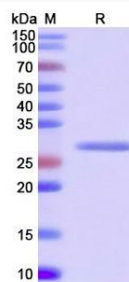
**mRNA Refseq** NM\_001195007

**Protein Refseq** NP\_001181936

**MIM** 602435

**UniProt ID** Q9UNP9

## SDS-PAGE



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