

## Recombinant Human WARS1 Protein, N-His

| Summary                    |   |
|----------------------------|---|
| Catalog No.                | YHD57101  |
| Alternative Names          | hWRS, TryptophantRNA ligase, cytoplasmic, WARS1, WARS, TrpRS,<br>Interferon-induced protein 53, IFP53, Tryptophanyl-tRNA synthetase,<br>IFI53, WRS                        |
| Form                       | Lyophilized   |
| Storage buffer             | Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4%<br>Trehalose, 1% Mannitol.   |
| Purity                     | >90% as determined by SDS-PAGE.   |
| Applications               | ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress   |
| Endotoxin level            | Please contact with the lab for this information.   |
| Expression system          | E. coli   |
| Accession                  | P23381  |
| Protein length             | Phe247-Lys458   |
| Nature                     | Recombinant   |
| Predicted molecular weight | 26.27 kDa   |
| Stability and Storage      | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. |
| Reconstitution             | Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.                               |
| Species                    | Homo sapiens (Human)  |





Recombinant Proteins & Antibodies

| Shipping | In general, proteins are provided as lyophilized powder/frozen liquid.<br>They are shipped out with dry ice/blue ice unless customers require<br>otherwise. |
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| Note     | For research use only.  |

## Data Image



SDS PAGE for recombinant Human WARS1

