

## Datasheet for ABIN7578915

### POR Protein (His tag)

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#### Overview

|                               |                                              |
|-------------------------------|----------------------------------------------|
| Quantity:                     | 100 µg                                       |
| Target:                       | POR                                          |
| Origin:                       | Human                                        |
| Source:                       | Escherichia coli (E. coli)                   |
| Protein Type:                 | Recombinant                                  |
| Purification tag / Conjugate: | This POR protein is labelled with His tag.   |
| Application:                  | Western Blotting (WB), SDS-PAGE (SDS), ELISA |

#### Product Details

|           |                              |
|-----------|------------------------------|
| Purpose:  | Recombinant Human POR, N-His |
| Sequence: | Ile80-Pro521                 |

#### Target Details

|                   |                                                                                                                                                                       |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | POR                                                                                                                                                                   |
| Alternative Name: | POR ( <a href="#">POR Products</a> )                                                                                                                                  |
| Background:       | NADPH-cytochrome P450 reductase, CYPOR, CPR, P450R, POR                                                                                                               |
| Molecular Weight: | 52.06 kDa                                                                                                                                                             |
| UniProt:          | <a href="#">P16435</a>                                                                                                                                                |
| Pathways:         | <a href="#">Regulation of Hormone Metabolic Process</a> , <a href="#">Regulation of Hormone Biosynthetic Process</a> , <a href="#">SARS-CoV-2 Protein Interactome</a> |

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Restrictions: For Research Use only

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## Handling

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Format: Lyophilized

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Reconstitution: Reconstitute in sterile water for a stock solution.

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Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

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Storage: 4 °C,-20 °C,-80 °C

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Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.