

## Recombinant Human POR Protein (Ile80-Pro521), N-His tagged

Cat. No. POR-4956H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant human POR (Ile80-Pro521) fused with the N-His tag was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Ile80-Pro521
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	52.06 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.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** POR P450 (cytochrome) oxidoreductase [ Homo sapiens (human) ]

**Official Symbol** POR

**Synonyms** POR; P450 (cytochrome) oxidoreductase; NADPH--cytochrome P450 reductase; CYPOR; FLJ26468; NADPH-dependent cytochrome P450 reductase; CPR; P450R; DKFZp686G04235;

**Gene ID** 5447

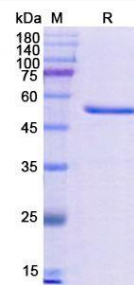
**mRNA Refseq** NM\_000941

**Protein Refseq** NP\_000932

**MIM** 124015

**UniProt ID** P16435

## SDS-PAGE



 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA