

## Product Datasheet

### Human POR protein (orb382967)

**Description**

Recombinant human POR protein.

**Endotoxins**

Not test.

**Preservatives**

If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.

**Form/Appearance**

Liquid or Lyophilized powder

**Storage**

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.

**Tag**

N-terminal GST-tagged

**Note**

For research use only

**Application notes**

E.coli and Yeast N-terminal GST-tagged Partial

**Protein Sequence**

INMGDSHVDTSSTVSEAVAEVSLFSMTDMILFSLIVGLLTYWFLFRKKKEEVPEF  
TKIQTLTSSVRESSFVEKMKKTGRNIIIFYGSQTGTAEFANRLSKDAHRYGMRG  
MSADPEEYDLADLSSLPEIDNALVVFCEMATYGECDPTDNAQDFYDWLQETDWD  
LSGVKFAVFLGNKTYEHFNAMGKYVDKRLEQLGAQRIFELGLGDDDDGNLEEDF  
ITWREQFWLAVCEHFGVEATGEESIRQYELVVHTDIDAAKVYMGEMGRKLSYE  
NQKPPFDAPNPFLAAVTTNRKLNQGTERRHLMHLELDISDSKIRYESGDHVAVYPA  
NDSALVNQLGKILGADLDVVMNLNDEESNKKHPFCPTSYRTALTYLDITNP  
PRTNVLYELAQYASEPSEQELLRKMASSSGEGKELYLSWVVEARRHILAILQDCP  
SLRPPIDHLCCELLPRLQARYYSIASSSKVHPNSVHICAVVVEYETKAGRINKGVAT  
NWLRAKEPVGENGGALVPMFVRKSQFRLPFKATTPVIMVGPPTGVAPFIGFIQE  
RAWLRQQGKEVGETLLYGCRRSDEDYLYREELAQFHRDGALTQLNVAFSREQ  
SHKVVYVQHLLKQDREHLWKLIEGGAHIYVCGDARNMARDVQNTFYDIVAELGA  
MEHAQAVDYIKKLMTK

**Purity**

Greater than 90% as determined by SDS-PAGE.

**Source**

E.coli

**MW**

102.9 kDa

**Uniprot ID**
**P16435**
**Expiration Date**

6 months from date of receipt.