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## Product Datasheet

### Recombinant human Cytochrome p450 reductase/POR protein NBS-PAT-H4A76N-500

Article Name	Recombinant human Cytochrome p450 reductase/POR protein
Biozol Catalog Number	NBS-PAT-H4A76N-500
Supplier Catalog Number	PAT-H4A76N-500
Alternative Catalog Number	NBS-PAT-H4A76N-500
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP, FA
Species Reactivity	Human
Product Description	POR, also known as NADPH--cytochrome P450 reductase, is a flavoprotein that donates electrons to all microsomal P450 enzymes. POR is localized to the endoplasmic reticulum, where it is also able to transfer electrons to heme oxygenase and cytochrome ...
Concentration	0.25 mg/ml
Molecular Weight	77.9 kDa (686aa)
Tag	HIS Tag
NCBI	<a href="#">5447</a>
UniProt	<a href="#">P16435</a>
Purity	>95%

Sequence

MINMGDSHVD TSSTVSEAVA EEVSLFSMTD MILFSLIVGL LTYWFLFRKK  
KEEVPEFTKI QTLTSSVRES SFVEKMKKTG RNIIVFYGSQ TGTAEEFANR  
LSKDAHRYGM RGMSADPEEY DLADLSSLPE IDNALVVFCM  
ATYGEGDPTD NAQDFYDWLQ ETDVDLSGVK FAVFGLGNKT  
YEHFNAMGKY VDKRLEQLGA QRIFELGLGD DDGNLEEDFI  
TWREQFWLAV C