

# Recombinant Rhesus Macaque CYP27B1 Protein, His (Fc)-Avi-tagged

Cat. No. CYP27B1-967R Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Rhesus Macaque CYP27B1 with His (Fc)-Avi tag was expressed and purified
<b>Species</b>	Rhesus macaque
<b>Source</b>	HEK293
<b>Endotoxin</b>	< 1.0 EU per µg of the protein as determined by the LAL method
<b>Purity</b>	≥85% by SDS-PAGE
<b>Stability</b>	Stable for at least 6 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	For long term storage, aliquot and store at -20 to -80 centigrade. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	PBS buffer

## GENE INFORMATION

<b>Gene Name</b>	CYP27B1 cytochrome P450, family 27, subfamily B, polypeptide 1 [ <i>Macaca mulatta</i> (Rhesus monkey) ]
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<b>Official Symbol</b>	CYP27B1
<b>Synonyms</b>	CYP27B1; 25-hydroxyvitamin D-1 alpha hydroxylase, mitochondrial;
<b>Gene ID</b>	715747
<b>mRNA Refseq</b>	NM_001194713
<b>Protein Refseq</b>	NP_001181642
<b>UniProt ID</b>	F7H3A6

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