

## Recombinant Human CYP11B1 Protein (Gly134-Asn503), N-GST tagged

Cat. No. CYP11B1-1908H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant human CYP11B1 (Gly134-Asn503) fused with N-GST tag was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Gly134-Asn503
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	69.01 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.

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 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** [CYP11B1 cytochrome P450, family 11, subfamily B, polypeptide 1 \[ Homo sapiens \(human\) \]](#)

**Official Symbol** [CYP11B1](#)

**Synonyms** [CYP11B1](#); cytochrome P450, family 11, subfamily B, polypeptide 1; [CYP11B](#), cytochrome P450, subfamily XIB (steroid 11 beta hydroxylase), polypeptide 1; cytochrome P450 11B1, mitochondrial; [CPN1](#); [FHI](#); [P450C11](#); [CYPXIB1](#); cytochrome P450C11; cytochrome P-450c11; cytochrome p450 XIB1; steroid 11-beta-hydroxylase; steroid 11-beta-monooxygenase; cytochrome P450, subfamily XIB (steroid 11-beta-hydroxylase), polypeptide 1; [CYP11B](#); [FLJ36771](#); [DKFZp686B05283](#);

**Gene ID** [1584](#)

**mRNA Refseq** [NM\\_000497](#)

**Protein Refseq** [NP\\_000488](#)

**MIM** [610613](#)

**UniProt ID** [P15538](#)

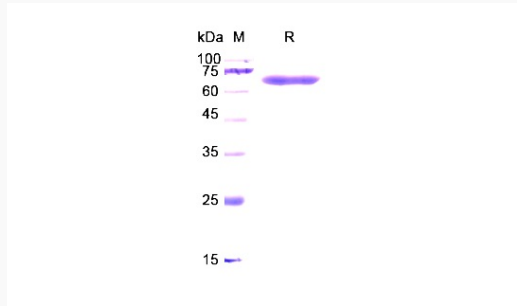
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**SDS-PAGE**



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