

## CYP4A11 抗原（重组蛋白）

中文名称： CYP4A11 抗原（重组蛋白）

英文名称： CYP4A11 Antigen (Recombinant Protein)

别 名： CP4Y; CYP4A2; CYP4AII; CYPIVA11

储 存： 冷冻（-20℃）

相关类别： 抗原

概 述：

Fusion protein corresponding to a region derived from 1-198 amino acids of human CYP4A11

技术规格：

<b>Full name:</b>	cytochrome P450 family 4 subfamily A member 11
<b>Synonyms:</b>	CP4Y; CYP4A2; CYP4AII; CYPIVA11
<b>Swissprot:</b>	Q02928
<b>Gene Accession:</b>	BC022851
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. This protein localizes to the endoplasmic reticulum and hydroxylates medium-chain fatty acids such as laurate and myristate. Multiple transcript variants have been found for this gene.