

CYP2J2 抗原（重组蛋白）

中文名称：CYP2J2 抗原（重组蛋白）

英文名称：CYP2J2 Antigen (Recombinant Protein)

别名：cytochrome P450 family 2 subfamily J member 2; CPJ2; CYP11J2

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 303-502 amino acids of human CYP2J2

技术规格

Full name:	cytochrome P450 family 2 subfamily J member 2
Synonyms:	CPJ2; CYP11J2
Swissprot:	P51589
Gene Accession:	BC032594
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	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 is thought to be the predominant enzyme responsible for epoxidation of endogenous arachidonic acid in cardiac tissue. Multiple transcript variants have been found for this gene.