

## 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; CYPIIJ2

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; CYPIIJ2
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 o f cholesterol, steroids and other lipids. This protein localizes to the e ndoplasmic reticulum and is thought to be the predominant enzyme responsible for epoxidation of endogenous arachidonic acid in cardia c tissue. Multiple transcript variants have been found for this gene.