

PPIF 抗原（重组蛋白）

中文名称： PPIF 抗原（重组蛋白）

英文名称： PPIF Antigen (Recombinant Protein)

别名： CYP3; CypD; CyP-M; Cyp-D

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

| | |
|---------------------------|---|
| Full name: | peptidylprolyl isomerase F |
| Synonyms: | CYP3; CypD; CyP-M; Cyp-D |
| Swissprot: | P30405 |
| Gene Accession: | BC005020 |
| Purity: | >85%, as determined by Coomassie blue stained SDS-PAGE |
| Expression system: | Escherichia coli |
| Tags: | His tag C-Terminus, GST tag N-Terminus |
| Background: | The protein encoded by this gene is a member of the peptidyl-prolyl cis-trans isomerase (PPIase) family. PPIases catalyze the cis-trans isomerization of proline imidic peptide bonds in oligopeptides and accelerate the folding of proteins. This protein is part of the mitochondrial permeability transition pore in the inner mitochondrial membrane. Activation of this pore is thought to be involved in the induction of apoptotic and necrotic cell death. |