

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.