

PPIL1 抗原（重组蛋白）

中文名称： PPIL1 抗原（重组蛋白）

英文名称： PPIL1 Antigen (Recombinant Protein)

别名： peptidylprolyl isomerase (cyclophilin)-like 1; CYPL1; hCyPX; PPIase; CGI-124

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 1-166 amino acids of human PPIL1

技术规格

Full name:	peptidylprolyl isomerase (cyclophilin)-like 1
Synonyms:	CYPL1; hCyPX; PPIase; CGI-124
Swissprot:	Q9Y3C6
Gene Accession:	BC003048
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 is a member of the cyclophilin family of peptidylprolyl isomerases (PPIases). The cyclophilins are a highly conserved, ubiquitous family, members of which play an important role in protein folding, immunosuppression by cyclosporin A, and infection of HIV-1 virions. Based on similarity to other PPIases, this protein could accelerate the folding of proteins and might catalyze the cis-trans isomerization of proline imidic peptide bonds in oligopeptides.