

PPIB 抗原(重组蛋白)

中文名称: PPIB 抗原(重组蛋白)

英文名称: PPIB Antigen (Recombinant Protein)

别 名: OI9; CYPB; SCYLP; CYP-S1

储 存: 冷冻(-20℃)

相关类别: 抗原

概 述:

Fusion protein corresponding to a region derived from 34-216 amino acids of human PPIB

技术规格:

Full name:	peptidylprolyl isomerase B (cyclophilin B)
Synonyms:	OI9; CYPB; SCYLP; CYP-S1
Swissprot:	P23284
Gene Accession:	BC001125
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 cyclosporine-binding prot ein and is mainly located within the endoplasmic reticulum. It is associated with the secretory pathway and released in biological fluids. This protein can bind to cells derived from T- and B-lym phocytes, and may regulate cyclosporine A-mediated immunosu ppression. Variants have been identified in this protein that give rise to recessive forms of osteogenesis imperfecta.