

PGK1 抗原（重组蛋白）

中文名称：PGK1 抗原（重组蛋白）

英文名称：PGK1 Antigen (Recombinant Protein)

别名：PGKA; MIG10

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to C terminal 250 amino acids of human PGK1

技术规格：

Full name:	phosphoglycerate kinase 1
Synonyms:	PGKA; MIG10
Swissprot:	P00558
Gene Accession:	BC113568
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 glycolytic enzyme that catalyzes the conversion of 1,3-diphosphoglycerate to 3-phosphoglycerate. The encoded protein may also act as a cofactor for polymerase alpha. This gene lies on the X-chromosome, while a related pseudogene also has been found on the X-chromosome and another on chromosome 19.