

PHYKPL 抗原（重组蛋白）

中文名称：PHYKPL 抗原（重组蛋白）

英文名称：PHYKPL Antigen (Recombinant Protein)

别名：5-phosphohydroxy-L-lysine phospho-lyase; PHLU; AGXT2L2

相关类别：抗原

储存：冷冻（-20℃）

概述：

Fusion protein corresponding to a region derived from 276-450 amino acids of human PHYKPL

技术规格：

Full name:	5-phosphohydroxy-L-lysine phospho-lyase
Synonyms:	PHLU; AGXT2L2
Swissprot:	Q8IUZ5
Gene Accession:	BC008009
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 is a nuclear gene encoding a mitochondrial enzyme that catalyzes the conversion of 5-phosphonoxy-L-lysine to ammonia, inorganic phosphate, and 2-aminoadipate semialdehyde. Mutations in this gene may cause phosphohydroxylysinuria. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2013]