

PYGM 抗原（重组蛋白）

中文名称： PYGM 抗原（重组蛋白）

英文名称： PYGM Antigen (Recombinant Protein)

别 名： phosphorylase, glycogen, muscle

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

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

技术规格

Full name:	phosphorylase, glycogen, muscle
Swissprot:	P11217
Gene Accession:	BC126392
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 encodes a muscle enzyme involved in glycogenolysis. Highly similar enzymes encoded by different genes are found in liver and brain. Mutations in this gene are associated with McArdle disease (myophosphorylase deficiency), a glycogen storage disease of muscle. Alternative splicing results in multiple transcript variants.