

ACP3 抗原（重组蛋白）

中文名称： ACP3 抗原（重组蛋白）

英文名称： ACP3 Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 1-386 amino acids of human ACP3

技术规格

Full name:	acid phosphatase 3
Synonyms:	ACPP; 5'-NT; ACP-3; TM-PAP
Swissprot:	P15309
Gene Accession:	BC008493
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 an enzyme that catalyzes the conversion of orthophosphoric monoester to alcohol and orthophosphate. It is synthesized under androgen regulation and is secreted by the epithelial cells of the prostate gland. An alternatively spliced transcript variant encoding a longer isoform has been found for this gene. This isoform contains a transmembrane domain and is localized in the plasma membrane-endosomal-lysosomal pathway. [provided by RefSeq, Sep 2008]