

## PHLPP1 抗原（重组蛋白）

中文名称： PHLPP1 抗原（重组蛋白）

英文名称： PHLPP1 Antigen (Recombinant Protein)

别名： PH domain and leucine rich repeat protein phosphatase 1; PHLPP1

储存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to C terminal 251 amino acids of human PHLPP1

### 技术规格

<b>Full name:</b>	PH domain and leucine rich repeat protein phosphatase 1
<b>Synonyms:</b>	PHLPP1
<b>Swissprot:</b>	O60346
<b>Gene Accession:</b>	BC014927
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes a member of the serine/threonine phosphatase family. The encoded protein promotes apoptosis by dephosphorylating and inactivating the serine/threonine kinase Akt, and functions as a tumor suppressor in multiple types of cancer. Increased expression of this gene may also play a role in obesity and type 2 diabetes by interfering with Akt-mediated insulin signaling.