

## RPLP1 抗原（重组蛋白）

中文名称：RPLP1 抗原（重组蛋白）

英文名称：RPLP1 Antigen (Recombinant Protein)

别名：P1; LP1; RPP1

储存：冷冻（-20℃）

相关类别：抗原

概述

Full length fusion protein

技术规格

<b>Full name:</b>	ribosomal protein, large, P1
<b>Synonyms:</b>	P1; LP1; RPP1
<b>Swissprot:</b>	P05386
<b>Gene Accession:</b>	BC003369
<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>	Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal phosphoprotein that is a component of the 60S subunit. The protein, which is a functional equivalent of the E. coli L7/L12 ribosomal protein, belongs to the L12P family of ribosomal proteins. It plays an important role in th

e elongation step of protein synthesis. Unlike most ribosomal proteins, which are basic, the encoded protein is acidic.