

## RPLP2 抗原（重组蛋白）

中文名称： RPLP2 抗原（重组蛋白）

英文名称： RPLP2 Antigen (Recombinant Protein)

别 名： P2; LP2; RPP2; D11S2243E

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, P2
<b>Synonyms:</b>	P2; LP2; RPP2; D11S2243E
<b>Swissprot:</b>	P05387
<b>Gene Accession:</b>	BC005354
<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 the elongation step of protein synthesis. Unlike most ribosomal proteins, which are basic, the encoded protein is acidic.

