

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

Full name:	ribosomal protein, large, P2
Synonyms:	P2; LP2; RPP2; D11S2243E
Swissprot:	P05387
Gene Accession:	BC005354
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	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 b asic, the encoded protein is acidic.
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