

RPS11 抗原（重组蛋白）

中文名称： RPS11 抗原（重组蛋白）

英文名称： RPS11 Antigen (Recombinant Protein)

别名： ribosomal protein S11; S11

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 2-158 amino acids of human RPS11

技术规格

Full name:	ribosomal protein S11
Synonyms:	S11
Swissprot:	P62280
Gene Accession:	BC007283
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 member of the S17P family of ribosomal proteins that is a component of the 40S subunit. This gene is co-transcribed with the small nucleolar RNA gene U35B, which is located in the third intron. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed throughout the genome.

