

RPS25 抗原(重组蛋白)

中文名称: RPS25 抗原(重组蛋白)

英文名称: RPS25 Antigen (Recombinant Protein)

别 名: ribosomal protein S25; S25

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to a region derived from 1-125 amino acids of human RPS25

技术规格

Full name:	ribosomal protein S25
Synonyms:	S25
Swissprot:	P62851
Gene Accession:	BC003537
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, consi st of a small 40S subunit and a large 60S subunit. Together th ese subunits are composed of 4 RNA species and approximate ly 80 structurally distinct proteins. This gene encodes a riboso mal protein that is a component of the 40S subunit. The prote in belongs to the S25E family of ribosomal proteins. It is locat ed in the cytoplasm. As is typical for genes encoding ribosom



al proteins, there are multiple processed pseudogenes of this gene dispersed through the genome.