

## RPS25 抗原(重组蛋白)

RPS25 抗原(重组蛋白) 中文名称:

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, consist of a small 40S subunit and a large 60S subunit. Together these subunit s are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S25E family of ribosomal proteins. It is located in the cytoplasm. As is typical for genes encoding ribosomal proteins, there are multiple processed pse udogenes of this gene dispersed through the genome. |