

RPS21 抗原(重组蛋白)

中文名称: RPS21 抗原(重组蛋白)

英文名称: RPS21 Antigen (Recombinant Protein)

别 名: S21; HLDF

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 S21
Synonyms:	S21; HLDF
Swissprot:	P63220
Gene Accession:	BC018140
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 ar e composed of 4 RNA species and approximately 80 structurally distin ct proteins. This gene encodes a ribosomal protein that is a compone nt of the 40S subunit. The protein belongs to the S21E family of ribos omal proteins. It is located in the cytoplasm. Alternative splice variants that encode different protein isoforms have been described, but their existence has not been verified. As is typical for genes encoding ribos omal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome.

