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## Datasheet for ABIN7505244 RPS25 Protein (AA 1-125) (His tag)

### Overview

Quantity:	100 µg
Target:	RPS25
Protein Characteristics:	AA 1-125
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This RPS25 protein is labelled with His tag.

### Product Details

Sequence:	Met 1-Ala 125
Characteristics:	A DNA sequence encoding the Human RibosomalProteinS25 protein (P62851) (Met 1-Ala 125) was expressed with a C-His and N-His tag.
Purity:	>95 % as determined by reducing SDS-PAGE.

### Target Details

Target:	RPS25
Alternative Name:	RPS25 ( <a href="#">RPS25 Products</a> )
Background:	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 pro Synonym: 40S ribosomal protein S25,RPS25,Small ribosomal subunit protein eS25

### Target Details

Molecular Weight:	13.64 kDa
UniProt:	<a href="#">P62851</a>
Pathways:	<a href="#">Ribonucleoprotein Complex Subunit Organization</a> , <a href="#">Ribosome Assembly</a>

### Application Details

Restrictions:	For Research Use only
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### Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Expiry Date:	12 months