Recombinant Human RPL34

Catalog No: #GP13217

Package Size: #GP13217-1 100ug



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Description

Product Name	Recombinant Human RPL34
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 1-117 amino acids of human RPL34
Target Name	ribosomal protein L34
Other Names	L34
Accession No.	Swissprot:P49207Gene Accession:BC001773
Uniprot	P49207
GenelD	6164;
Storage	-20~-80°C, pH 7.6 PBS

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 protein that is a component of the 60S subunit. The protein belongs to the L34E family of ribosomal proteins. It is located in the cytoplasm. This gene originally was thought to be located at 17q21, but it has been mapped to 4q. Overexpression of this gene has been observed in some cancer cells. Alternative splicing results in multiple transcript variants, all encoding the same isoform. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome.?

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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