

RPL4 Blocking Peptide (N-Term)
Synthetic peptide
Catalog # BP22030a**Specification**

RPL4 Blocking Peptide (N-Term) - Product Information

Primary Accession [P36578](#)
Other Accession [Q58DW0](#), [Q28346](#), [Q9D8E6](#), [Q5RCR3](#)

RPL4 Blocking Peptide (N-Term) - Additional Information

Gene ID 6124

Other Names

60S ribosomal protein L4, 60S ribosomal protein L1, RPL4, RPL1

Target/Specificity

The synthetic peptide sequence is selected from aa 139-149 of HUMAN RPL4

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

RPL4 Blocking Peptide (N-Term) - Protein Information

Name RPL4

Synonyms RPL1

Function

Component of the large ribosomal subunit. The ribosome is a large ribonucleoprotein complex responsible for the synthesis of proteins in the cell.

Cellular Location

Cytoplasm.

RPL4 Blocking Peptide (N-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

RPL4 Blocking Peptide (N-Term) - Images**RPL4 Blocking Peptide (N-Term) - References**

Bagni C.,et al.Biochim. Biophys. Acta 1216:475-478(1993).
Bagni C.,et al.Submitted (JAN-2004) to the EMBL/GenBank/DDBJ databases.
Kato S.,et al.Submitted (NOV-1993) to the EMBL/GenBank/DDBJ databases.
Yoshihama M.,et al.Genome Res. 12:379-390(2002).
Ota T.,et al.Nat. Genet. 36:40-45(2004).