10320 Camino Santa Fe, Suite G
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RPL14 Blocking Peptide (Center)

Synthetic peptide
Catalog # BP21927c

Specification

RPL14 Blocking Peptide (Center) - Product Information

Primary Accession P50914

RPL14 Blocking Peptide (Center) - Additional Information

Gene ID 9045

Other Names
60S ribosomal protein L14, CAG-ISL 7, RPL14

Target/Specificity
The synthetic peptide sequence is selected from aa 137-147 of HUMAN RPL14

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.

RPL14 Blocking Peptide (Center) - Protein Information

Name RPL14

Function
Component of the large ribosomal subunit (PubMed:12962325, PubMed:23636399, PubMed:32669547). The ribosome is a large ribonucleoprotein complex responsible for the synthesis of proteins in the cell (PubMed:12962325, PubMed:23636399, PubMed:32669547).

Cellular Location
Cytoplasm.

RPL14 Blocking Peptide (Center) - Protocols

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

- Blocking Peptides

RPL14 Blocking Peptide (Center) - Images

RPL14 Blocking Peptide (Center) - References

Aoki M.,et al.Diabetes 45:157-164(1996).
Tanaka M.,et al.Biochem. Biophys. Res. Commun. 243:531-537(1998).
Yoshihama M.,et al.Genome Res. 12:379-390(2002).
Lin L.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Suzuki Y.,et al.Submitted (APR-2005) to the EMBL/GenBank/DDBJ databases.