

RPL29 Blocking Peptide (Center)
Synthetic peptide
Catalog # BP20452c**Specification**

RPL29 Blocking Peptide (Center) - Product Information

Primary Accession [P47914](#)
Other Accession [Q8HXB8](#)

RPL29 Blocking Peptide (Center) - Additional Information

Gene ID 6159

Other Names

60S ribosomal protein L29, Cell surface heparin-binding protein HIP, RPL29

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.

RPL29 Blocking Peptide (Center) - Protein Information

Name RPL29

Function

Component of the large ribosomal subunit (PubMed: [12962325](http://www.uniprot.org/citations/12962325), PubMed: [23636399](http://www.uniprot.org/citations/23636399), PubMed: [32669547](http://www.uniprot.org/citations/32669547)). The ribosome is a large ribonucleoprotein complex responsible for the synthesis of proteins in the cell (PubMed: [12962325](http://www.uniprot.org/citations/12962325), PubMed: [23636399](http://www.uniprot.org/citations/23636399), PubMed: [32669547](http://www.uniprot.org/citations/32669547)).

Cellular Location

Cytoplasm.

RPL29 Blocking Peptide (Center) - Protocols

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

- [Blocking Peptides](#)

RPL29 Blocking Peptide (Center) - Images**RPL29 Blocking Peptide (Center) - References**

Law P.T., et al. Submitted (JUN-1994) to the EMBL/GenBank/DDBJ databases.
Law P.T., et al. Biochim. Biophys. Acta 1305:105-108(1996).
Liu S., et al. J. Biol. Chem. 271:11817-11823(1996).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Odintsova T.I., et al. J. Protein Chem. 22:249-258(2003).