

RPS10 Blocking Peptide (Center)

Synthetic peptide

Catalog # BP22040c

Specification**RPS10 Blocking Peptide (Center) - Product Information**

Primary Accession [P46783](#)
Other Accession [Q9NO39](#), [Q3T0F4](#),
[Q07254](#)

RPS10 Blocking Peptide (Center) - Additional Information**Gene ID** 6204**Other Names**

40S ribosomal protein S10, RPS10

Target/Specificity

The synthetic peptide sequence is selected from aa 98-110 of HUMAN RPS10

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.

RPS10 Blocking Peptide (Center) - Protein Information**Name** RPS10**Function**

Component of the 40S ribosomal subunit.

Cellular Location

Cytoplasm. Nucleus, nucleolus.

Note=Localized in the granular component

RPS10 Blocking Peptide (Center) - Background

Component of the 40S ribosomal subunit.

RPS10 Blocking Peptide (Center) - References

Frigerio J.-M., et al. Biochim. Biophys. Acta 1262:64-68(1995).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Mungall A.J., et al. Nature 425:805-811(2003).
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Vladimirov S.N., et al. Eur. J. Biochem. 239:144-149(1996).

(GC) region of the nucleolus. Methylation is required for its localization in the GC region. Colocalizes with NPS1 in the GC region of the nucleolus

RPS10 Blocking Peptide (Center) - Protocols

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

- [Blocking Peptides](#)