

INTS9 Blocking Peptide (C-term)

Synthetic peptide Catalog # BP20367b

Specification

INTS9 Blocking Peptide (C-term) - Product Information

Primary Accession <u>Q9NV88</u>

Other Accession <u>Q8K114</u>, <u>Q4R5Z4</u>, <u>Q2KJA6</u>

INTS9 Blocking Peptide (C-term) - Additional Information

Gene ID 55756

Other Names

Integrator complex subunit 9, Int9, Protein related to CPSF subunits of 74 kDa, RC-74, INTS9, RC74

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.

INTS9 Blocking Peptide (C-term) - Protein Information

Name INTS9

Synonyms RC74

Function

Component of the Integrator (INT) complex, a complex involved in the small nuclear RNAs (snRNA) U1 and U2 transcription and in their 3'-box-dependent processing. The Integrator complex is associated with the C-terminal domain (CTD) of RNA polymerase II largest subunit (POLR2A) and is recruited to the U1 and U2 snRNAs genes (Probable). Mediates recruitment of cytoplasmic dynein to the nuclear envelope, probably as component of the INT complex (PubMed:23904267).

Cellular Location

Nucleus

INTS9 Blocking Peptide (C-term) - Protocols

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





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• Blocking Peptides

INTS9 Blocking Peptide (C-term) - Images

INTS9 Blocking Peptide (C-term) - Background

Component of the Integrator complex, a complex involved in the small nuclear RNAs (snRNA) U1 and U2 transcription and in their 3'-box-dependent processing. The Integrator complex is associated with the C-terminal domain (CTD) of RNA polymerase II largest subunit (POLR2A) and is recruited to the U1 and U2 snRNAs genes.