

PRPF6 Blocking Peptide (N-term)

Synthetic peptide

Catalog # BP20777a

Specification

PRPF6 Blocking Peptide (N-term) - Product Information

Primary Accession

[O94906](#)

Other Accession

[A1A5S1](#), [O91YR7](#), [O2KJJ0](#)**PRPF6 Blocking Peptide (N-term) - Additional Information****Gene ID** 24148**Other Names**

Pre-mRNA-processing factor 6, Androgen receptor N-terminal domain-transactivating protein 1, ANT-1, PRP6 homolog, U5 snRNP-associated 102 kDa protein, U5-102 kDa protein, PRPF6, C20orf14

Target/Specificity

The synthetic peptide sequence is selected from aa 196-209 of HUMAN PRPF6

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.

PRPF6 Blocking Peptide (N-term) - Protein Information**Name** PRPF6**Synonyms** C20orf14**Function**

Involved in pre-mRNA splicing as component of the U4/U6-U5 tri-snRNP complex, one of the building blocks of the spliceosome (PubMed:28781166, PubMed:21549338). Enhances dihydrotestosterone- induced transactivation activity of AR, as well as dexamethasone- induced transactivation activity of NR3C1, but does not affect estrogen-induced transactivation.

Cellular Location

Nucleus, nucleoplasm. Nucleus speckle. Note=Localized in splicing speckles.

Tissue Location

Widely expressed..

PRPF6 Blocking Peptide (N-term) - Protocols

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

- [Blocking Peptides](#)

PRPF6 Blocking Peptide (N-term) - Images**PRPF6 Blocking Peptide (N-term) - Background**

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PRPF6 Blocking Peptide (N-term) - References

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Ota T.,et al.Nat. Genet. 36:40-45(2004).

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