

**RFPL3 Blocking Peptide (N-term)**  
**Synthetic peptide**  
**Catalog # BP20312a****Specification**

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**RFPL3 Blocking Peptide (N-term) - Product Information**Primary Accession [O75679](#)**RFPL3 Blocking Peptide (N-term) - Additional Information****Gene ID** 10738**Other Names**

Ret finger protein-like 3, RFPL3

**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.

**RFPL3 Blocking Peptide (N-term) - Protein Information****Name** RFPL3**Function**

(Microbial infection) Stimulates the activity of Human Immunodeficiency Virus 1/HIV-1 pre-integration complex.

**Cellular Location**

Cytoplasm. Nucleus. Note=A higher concentration of RFPL3 is observed in the cytoplasm compared to the nucleus

**Tissue Location**

Expressed during neurogenesis in differentiating human embryonic stem cells and in the developing human neocortex

**RFPL3 Blocking Peptide (N-term) - Protocols**

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

- [Blocking Peptides](#)

**RFPL3 Blocking Peptide (N-term) - Images****RFPL3 Blocking Peptide (N-term) - Background**

The function of this protein remains unknown. RFPL3 protein is encoded by 2 exons and is 91 to 94% identical to RFPL1 and RFPL2. Exon 1 of RFPL3 encodes a putative RING-like motif, and exon 2 encodes a B30-2 domain. Seroussi et al. (1999) proposed that RFPL3 arose from an intrachromosomal duplication.