

RF1ML Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP4816a**Specification**

RF1ML Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q9UGC7](#)**RF1ML Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 54516**Other Names**

Peptide chain release factor 1-like, mitochondrial, Mitochondrial translational release factor 1-like, mtRF1a, MTRF1L, MTRF1A

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.

RF1ML Antibody (N-term) Blocking Peptide - Protein Information**Name** MTRF1L ([HGNC:21051](#))**Function**

Mitochondrial peptide chain release factor that directs the termination of translation in response to the peptide chain termination codons UAA and UAG.

Cellular Location

Mitochondrion.

Tissue Location

Expressed in skeletal muscle (at protein level).

RF1ML Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

RF1ML Antibody (N-term) Blocking Peptide - Images

RF1ML Antibody (N-term) Blocking Peptide - Background

RF1ML is mitochondrial peptide chain release factor that directs the termination of translation in response to the peptide chain termination codons UAA and UAG.

RF1ML Antibody (N-term) Blocking Peptide - References

Vieira, A.R., et al. Genet. Med. 10(9):668-674(2008)Ishizawa, T., et al. Biochem. Biophys. Res. Commun. 373(1):99-103(2008)Nozaki, Y., et al. Genes Cells 13(5):429-438(2008)