

FRA10AC1 Blocking Peptide (C-term)
Synthetic peptide
Catalog # BP20372b**Specification**

FRA10AC1 Blocking Peptide (C-term) - Product InformationPrimary Accession [Q70Z53](#)**FRA10AC1 Blocking Peptide (C-term) - Additional Information****Gene ID** 118924**Other Names**

Protein FRA10AC1, FRA10AC1, C10orf4

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.

FRA10AC1 Blocking Peptide (C-term) - Protein Information**Name** FRA10AC1**Synonyms** C10orf4**Function**

May be involved in pre-mRNA splicing.

Cellular Location

Nucleus

Tissue Location

Ubiquitously expressed with higher expression in brain, heart, skeletal muscle, kidney and liver

FRA10AC1 Blocking Peptide (C-term) - Protocols

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

- [Blocking Peptides](#)

FRA10AC1 Blocking Peptide (C-term) - Images

FRA10AC1 Blocking Peptide (C-term) - Background

The function of the C10orf4 protein is unknown. Expansion of a polymorphic CGG repeat within the 5'-UTR of the C10orf4 gene may be the cause of folate-sensitive fragile site FRA10A expression. Fragile sites appear visually as nonstaining gaps on chromosomes that are inducible by specific cell culture conditions.