

C3orf1 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP5190b**Specification**

C3orf1 Antibody (C-term) Blocking peptide - Product InformationPrimary Accession [Q9NPL8](#)**C3orf1 Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 51300**Other Names**

Complex I assembly factor TIMMDC1, mitochondrial, Protein M5-14, Translocase of inner mitochondrial membrane domain-containing protein 1, TIMM domain containing-protein 1, TIMMDC1, C3orf1

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.

C3orf1 Antibody (C-term) Blocking peptide - Protein Information**Name** TIMMDC1 ([HGNC:1321](#))**Synonyms** C3orf1**Function**

Chaperone protein involved in the assembly of the mitochondrial NADH:ubiquinone oxidoreductase complex (complex I). Participates in constructing the membrane arm of complex I.

Cellular Location

Mitochondrion membrane; Multi-pass membrane protein

Tissue Location

Generalized expression enhanced in heart and skeletal muscle.

C3orf1 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

C3orf1 Antibody (C-term) Blocking peptide - Images

C3orf1 Antibody (C-term) Blocking peptide - Background

The function of this protein has not been specifically defined.

C3orf1 Antibody (C-term) Blocking peptide - References

Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)Simpson, J.C., et al. EMBO Rep. 1(3):287-292(2000)Escarceller, M., et al. DNA Seq. 11 (3-4), 335-338 (2000)