

CDADC1 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP16305b**Specification**

CDADC1 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q9BWV3](#)**CDADC1 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 81602**Other Names**

Cytidine and dCMP deaminase domain-containing protein 1, Testis development protein NYD-SP15, CDADC1

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.

CDADC1 Antibody (C-term) Blocking Peptide - Protein Information**Name** CDADC1**Function**Catalyzes the deamination of cytidine and deoxycytidine into uridine and deoxyuridine, respectively (PubMed: <http://www.uniprot.org/citations/26945630> target="_blank">26945630). May play an important role in testicular development and spermatogenesis (PubMed: <http://www.uniprot.org/citations/16955368> target="_blank">16955368).**Cellular Location**

Cytoplasm. Nucleus

Tissue Location

Widely expressed. Expressed at high levels in the testis.

CDADC1 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

CDADC1 Antibody (C-term) Blocking Peptide - Images

CDADC1 Antibody (C-term) Blocking Peptide - Background

CDADC1 may play an important role in testicular development and spermatogenesis.

CDADC1 Antibody (C-term) Blocking Peptide - References

Liu, Q., et al. Biochem. Genet. 44 (7-8), 409-423 (2006) :