

Mouse Cdkl5 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP16017b**Specification**

Mouse Cdkl5 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q3UTQ8](#)**Mouse Cdkl5 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 382253**Other Names**

Cyclin-dependent kinase-like 5, Cdkl5

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.

Mouse Cdkl5 Antibody (C-term) Blocking Peptide - Protein Information**Name** Cdkl5 {ECO:0000312|MGI:MGI:1278336}**Function**

Mediates phosphorylation of MECP2. May regulate ciliogenesis.

Cellular Location

Nucleus {ECO:0000250|UniProtKB:O76039}. Cytoplasm, cytoskeleton, cilium basal body {ECO:0000250|UniProtKB:O76039}. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome {ECO:0000250|UniProtKB:O76039}

Mouse Cdkl5 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

Mouse Cdkl5 Antibody (C-term) Blocking Peptide - Images**Mouse Cdkl5 Antibody (C-term) Blocking Peptide - Background**

Cdkl5 mediates phosphorylation of MECP2 (By similarity).