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Mouse Cdkl5 Antibody (C-term) Blocking Peptide

Synthetic peptide
Catalog # BP16017b

Specification

Mouse Cdkl5 Antibody (C-term) Blocking Peptide - Product Information

Primary 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).