

Mouse Hoxb1 Blocking Peptide (C-term)
Synthetic peptide
Catalog # BP21185b**Specification****Mouse Hoxb1 Blocking Peptide (C-term) - Product Information**Primary Accession [P17919](#)**Mouse Hoxb1 Blocking Peptide (C-term) - Additional Information**

Gene ID 15407

Other Names

Homeobox protein Hox-B1, Homeobox protein Hox-29, Hoxb1, Hox-29, Hoxb-1

Target/Specificity

The synthetic peptide sequence is selected from aa 182-195 of HUMAN Hoxb1

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 Hoxb1 Blocking Peptide (C-term) - Protein Information

Name Hoxb1

Synonyms Hox-2.9, Hoxb-1

Function

Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the

Mouse Hoxb1 Blocking Peptide (C-term) - Background

Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis. Acts on the anterior body structures.

Mouse Hoxb1 Blocking Peptide (C-term) - ReferencesFrohman M.A.,et al.Development 110:589-607(1990).
Murphy P.,et al.Development 111:61-74(1991).
Carninci P.,et al.Science 309:1559-1563(2005).
Rubock M.J.,et al.Proc. Natl. Acad. Sci. U.S.A. 87:4751-4755(1990).

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Cellular Location

Nucleus.

**Mouse Hoxb1 Blocking Peptide (C-term) -
Protocols**

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

- [Blocking Peptides](#)