10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

PRDM13 Blocking Peptide (N-term)

Synthetic peptide
Catalog # BP20805a

Specification

PRDM13 Blocking Peptide (N-term) - Product Information

Primary Accession Q9H4Q3

PRDM13 Blocking Peptide (N-term) - Additional Information

Gene ID 59336

Other Names
PR domain zinc finger protein 13, 211-, PR domain-containing protein 13, PRDM13, PFM10

Target/Specificity
The synthetic peptide sequence is selected from aa 2-16 of HUMAN PRDM13

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.

PRDM13 Blocking Peptide (N-term) - Protein Information

Name PRDM13

Synonyms PFM10

Function
May be involved in transcriptional regulation. Is required for the differentiation of KISS1-expressing neurons in the arcuate (Arc) nucleus of the hypothalamus. Is a critical regulator of GABAergic cell fate in the cerebellum, required for normal postnatal cerebellar development (By similarity).

Cellular Location
Nucleus.

Tissue Location
In the embryo, expressed in neural stem cells of the hindbrain.

PRDM13 Blocking Peptide (N-term) - Protocols

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

- Blocking Peptides

PRDM13 Blocking Peptide (N-term) - Images

PRDM13 Blocking Peptide (N-term) - Background

May be involved in transcriptional regulation.

PRDM13 Blocking Peptide (N-term) - References

Yang X.-H.,et al.Submitted (JUL-2000) to the EMBL/GenBank/DDBJ databases.
Mungall A.J.,et al.Nature 425:805-811(2003).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.