

OLIG3 Blocking Peptide (N-term)

Synthetic peptide

Catalog # BP21100a

Specification**OLIG3 Blocking Peptide (N-term) - Product Information**Primary Accession [Q7RTU3](#)Other Accession [Q6PFG8](#)**OLIG3 Blocking Peptide (N-term) - Additional Information****Gene ID** 167826**Other Names**

Oligodendrocyte transcription factor 3, Oligo3, Class B basic helix-loop-helix protein 7, bHLHb7, Class E basic helix-loop-helix protein 20, bHLHe20, OLIG3, BHLHB7, BHLHE20

Target/Specificity

The synthetic peptide sequence is selected from aa 15-28 of HUMAN OLIG3

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.

OLIG3 Blocking Peptide (N-term) - Protein Information**Name** OLIG3**Synonyms** BHLHB7, BHLHE20**Function****OLIG3 Blocking Peptide (N-term) - Background**

May determine the distinct specification program of class A neurons in the dorsal part of the spinal cord and suppress specification of class B neurons.

OLIG3 Blocking Peptide (N-term) - ReferencesOta T., et al. Nat. Genet. 36:40-45(2004).
Mungall A.J., et al. Nature 425:805-811(2003).
McLellan A.S., et al. Mech. Dev. 119:S285-S291(2002).

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Cellular Location

Nucleus

{ECO:0000255|PROSITE-ProRule:PRU00981
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**OLIG3 Blocking Peptide (N-term) -
Protocols**

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

- [Blocking Peptides](#)