

## **LHX5 Blocking Peptide (Center)**

Synthetic peptide Catalog # BP21158a

### **Specification**

#### LHX5 Blocking Peptide (Center) - Product Information

**Primary Accession** 

**Q9H2C1** 

## LHX5 Blocking Peptide (Center) - Additional Information

**Gene ID 64211** 

#### **Other Names**

LIM/homeobox protein Lhx5, LIM homeobox protein 5, LHX5

### Target/Specificity

The synthetic peptide sequence is selected from aa 255-269 of HUMAN LHX5

#### **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.

## LHX5 Blocking Peptide (Center) - Protein Information

Name LHX5

#### **Function**

Plays an essential role in the regulation of neuronal differentiation and migration during development of the central nervous system.

## **Cellular Location**

Nucleus.

#### **Tissue Location**

Expressed in fetal brain and in various regions of the adult central nervous system including the spinal cord, the thalamus, and the cerebellum

## LHX5 Blocking Peptide (Center) - Protocols

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





• Blocking Peptides

# LHX5 Blocking Peptide (Center) - Images

# LHX5 Blocking Peptide (Center) - Background

Plays an essential role in the regulation of neuronal differentiation and migration during development of the central nervous system.

## LHX5 Blocking Peptide (Center) - References

Zhao Y., et al. Gene 260:95-101(2000).