

### **WNT11 Blocking Peptide (Center)**

Synthetic peptide Catalog # BP21715c

### **Specification**

#### WNT11 Blocking Peptide (Center) - Product Information

**Primary Accession** 

096014

# WNT11 Blocking Peptide (Center) - Additional Information

**Gene ID 7481** 

**Other Names** 

Protein Wnt-11, WNT11

### Target/Specificity

The synthetic peptide sequence is selected from aa 186-198 of HUMAN WNT11

#### **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.

#### WNT11 Blocking Peptide (Center) - Protein Information

# Name WNT11

#### **Function**

Ligand for members of the frizzled family of seven transmembrane receptors. Probable developmental protein. May be a signaling molecule which affects the development of discrete regions of tissues. Is likely to signal over only few cell diameters.

#### **Cellular Location**

Secreted, extracellular space, extracellular matrix

#### **Tissue Location**

Expressed in fetal lung, kidney, adult heart, liver, skeletal muscle, and pancreas.

# WNT11 Blocking Peptide (Center) - Protocols

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



# • Blocking Peptides

# WNT11 Blocking Peptide (Center) - Images

# WNT11 Blocking Peptide (Center) - Background

Ligand for members of the frizzled family of seven transmembrane receptors. Probable developmental protein. May be a signaling molecule which affects the development of discrete regions of tissues. Is likely to signal over only few cell diameters.

# WNT11 Blocking Peptide (Center) - References

Lako M., et al. Gene 219:101-110(1998). Kirikoshi H., et al. Int. J. Mol. Med. 8:651-656(2001). Ota T., et al. Nat. Genet. 36:40-45(2004).