

Zebrafish wnt8b Blocking Peptide (Center)

Synthetic peptide Catalog # BP21575c

Specification

Zebrafish wnt8b Blocking Peptide (Center) - Product Information

Primary Accession

P51029

Zebrafish wnt8b Blocking Peptide (Center) - Additional Information

Gene ID 30144

Other Names

Protein Wnt-8b, wnt8b, wnt-8b

Target/Specificity

The synthetic peptide sequence is selected from aa 201-215 of HUMAN wnt8b

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.

Zebrafish wnt8b Blocking Peptide (Center) - Protein Information

Name wnt8b

Synonyms wnt-8b

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. May play a role in the establishment of polarity in the nervous system.

Cellular Location

Secreted, extracellular space, extracellular matrix

Tissue Location

Hindbrain r1, 2 and 5.



Zebrafish wnt8b Blocking Peptide (Center) - Protocols

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

• Blocking Peptides

Zebrafish wnt8b Blocking Peptide (Center) - Images

Zebrafish wnt8b Blocking Peptide (Center) - Background

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Zebrafish wnt8b Blocking Peptide (Center) - References

Kelly G.M., et al. Development 121:1787-1799(1995).