

# Zebrafish stil Blocking Peptide (C-term)

Synthetic peptide Catalog # BP21594b

### Specification

Zebrafish stil Blocking Peptide (C-term) - Product Information

Primary Accession <u>O8JGS1</u>

Zebrafish stil Blocking Peptide (C-term) -Additional Information

Gene ID 192317

**Other Names** SCL-interrupting locus protein homolog, stil, sill

Target/Specificity The synthetic peptide sequence is selected from aa 866-880 of HUMAN stil

#### 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 stil Blocking Peptide (C-term) - Protein Information

Name stil

Synonyms sill

### Function

Plays an essential role in early embryonic development (PubMed:<a href="http://www .uniprot.org/citations/12006978" target="\_blank">12006978</a>). Plays an

### Zebrafish stil Blocking Peptide (C-term) -Background

Plays an essential role in early embryonic development.

Zebrafish stil Blocking Peptide (C-term) -References

Golling G., et al.Nat. Genet. 31:135-140(2002). Howe K., et al.Nature 496:498-503(2013).



important role in the regulation of centriole duplication (By similarity).

Cellular Location Cytoplasm. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole {ECO:0000250|UniProtKB:Q15468}

# Zebrafish stil Blocking Peptide (C-term) -Protocols

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

Blocking Peptides