

Zebrafish stil Blocking Peptide (C-term) Synthetic peptide Catalog # BP21594b

## Specification

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

Primary Accession

<u>Q8JGS1</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 important role in the regulation of centriole duplication and directional cell motility (By similarity).

**Cellular Location** 

Cytoplasm, cytosol {ECO:0000250|UniProtKB:Q60988}. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole {ECO:0000250|UniProtKB:Q15468}. Cytoplasm, cell cortex {ECO:0000250|UniProtKB:Q15468}

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



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

<u>Blocking Peptides</u>

Zebrafish stil Blocking Peptide (C-term) - Images

# 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).