

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

Specification

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

Primary Accession [Q8JGS1](#)

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:12006978). 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.

- [Blocking Peptides](#)

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).