10320 Camino Santa Fe, Suite A
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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

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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).