

(DANRE) Icp1 Blocking Peptide (Center)
Synthetic peptide
Catalog # BP20707c

Specification

(DANRE) Icp1 Blocking Peptide (Center) - Product Information

Primary Accession [Q6P698](#)

(DANRE) Icp1 Blocking Peptide (Center) - Additional Information

Other Names

Plastin-2, L-plastin, Lymphocyte cytosolic plastin 1, Icp1 {ECO:0000312|EMBL:AAH623811}, pls2

Target/Specificity

The synthetic peptide sequence is selected from aa 305-319 of HUMAN Icp1

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.

(DANRE) Icp1 Blocking Peptide (Center) - Protein Information

Name Icp1 {ECO:0000312|EMBL:AAH62381.1}

Synonyms pls2

Function

Actin-binding protein. Plays a role in the activation of T- cells (By similarity).

Cellular Location

Cytoplasm, cytoskeleton {ECO:0000250|UniProtKB:P13796}. Cell junction {ECO:0000250|UniProtKB:P13796}. Cell projection {ECO:0000250|UniProtKB:P13796}. Cell projection, ruffle membrane {ECO:0000250|UniProtKB:P13796, ECO:0000250|UniProtKB:Q61233}; Peripheral membrane protein {ECO:0000250|UniProtKB:Q61233}; Cytoplasmic side {ECO:0000250|UniProtKB:Q61233}

(DANRE) Icp1 Blocking Peptide (Center) - Protocols

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

- [Blocking Peptides](#)

(DANRE) Icp1 Blocking Peptide (Center) - Images**(DANRE) Icp1 Blocking Peptide (Center) - Background**

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(DANRE) Icp1 Blocking Peptide (Center) - References

Herbomel P., et al. Development 126:3735-3745(1999).