

(DANRE) Icp1 Blocking Peptide (N-term)

Synthetic peptide

Catalog # BP20708a

Specification

(DANRE) Icp1 Blocking Peptide (N-term) - Product Information

Primary Accession

[Q6P698](#)**(DANRE) Icp1 Blocking Peptide (N-term) - 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 138-152 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 (N-term) - 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}

Tissue Location

Expressed by macrophages (at protein level).

(DANRE) Icp1 Blocking Peptide (N-term) - Protocols

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

- [Blocking Peptides](#)

(DANRE) Icp1 Blocking Peptide (N-term) - Images

(DANRE) Icp1 Blocking Peptide (N-term) - Background

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

(DANRE) Icp1 Blocking Peptide (N-term) - References

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