

(Mouse) Tal1 Blocking Peptide (Center)
Synthetic peptide
Catalog # BP21155a

Specification

(Mouse) Tal1 Blocking Peptide (Center) - Product Information

Primary Accession [P22091](#)

(Mouse) Tal1 Blocking Peptide (Center) - Additional Information

Gene ID 21349

Other Names

T-cell acute lymphocytic leukemia protein 1 homolog, TAL-1, Stem cell protein, Tal1, Scl, Tal-1

Target/Specificity

The synthetic peptide sequence is selected from aa 154-168 of HUMAN Tal1

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.

(Mouse) Tal1 Blocking Peptide (Center) - Protein Information

Name Tal1

Synonyms Scl, Tal-1

Function

Implicated in the genesis of hemopoietic malignancies. It may play an important role in hemopoietic differentiation. Serves as a positive regulator of erythroid differentiation.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00981, ECO:0000269|PubMed:9391090}

Tissue Location

Erythroid and myeloid cells.

(Mouse) Tal1 Blocking Peptide (Center) - Protocols

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

- [Blocking Peptides](#)

(Mouse) Tal1 Blocking Peptide (Center) - Images

(Mouse) Tal1 Blocking Peptide (Center) - Background

Implicated in the genesis of hemopoietic malignancies. It may play an important role in hemopoietic differentiation. Serves as a positive regulator of erythroid differentiation.

(Mouse) Tal1 Blocking Peptide (Center) - References

Begley C.G.,et al.Proc. Natl. Acad. Sci. U.S.A. 88:869-873(1991).
Visvader J.E.,et al.Proc. Natl. Acad. Sci. U.S.A. 94:13707-13712(1997).
Tang T.,et al.J. Biol. Chem. 277:18365-18372(2002).
Goardon N.,et al.EMBO J. 25:357-366(2006).