

PLAGL1 Blocking Peptide (N-Term)
Synthetic peptide
Catalog # BP21860a

Specification

PLAGL1 Blocking Peptide (N-Term) - Product Information

Primary Accession [O9UM63](#)
Other Accession [Q2I689](#)

PLAGL1 Blocking Peptide (N-Term) - Additional Information

Gene ID 5325

Other Names

Zinc finger protein PLAGL1, Lost on transformation 1, LOT-1, Pleiomorphic adenoma-like protein 1, Tumor suppressor ZAC, PLAGL1, LOT1, ZAC

Target/Specificity

The synthetic peptide sequence is selected from aa 132-146 of HUMAN PLAGL1

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.

PLAGL1 Blocking Peptide (N-Term) - Protein Information

Name PLAGL1

Synonyms LOT1, ZAC

Function

Acts as a transcriptional activator (PubMed:9722527). Involved in the transcriptional regulation of type 1 receptor for pituitary adenylate cyclase-activating polypeptide.

Cellular Location

Nucleus

PLAGL1 Blocking Peptide (N-Term) - Protocols

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

- [Blocking Peptides](#)

PLAGL1 Blocking Peptide (N-Term) - Images

PLAGL1 Blocking Peptide (N-Term) - Background

Shows weak transcriptional activatory activity. Transcriptional regulator of the type 1 receptor for pituitary adenylate cyclase-activating polypeptide.

PLAGL1 Blocking Peptide (N-Term) - References

Abdollahi A.,et al.Oncogene 14:1973-1979(1997).
Kas K.,et al.J. Biol. Chem. 273:23026-23032(1998).
Varrault A.,et al.Proc. Natl. Acad. Sci. U.S.A. 95:8835-8840(1998).
Bilanges B.,et al.Oncogene 20:1246-1253(2001).
Varrault A.,et al.Submitted (MAY-2001) to the EMBL/GenBank/DDBJ databases.