



GATA2 Blocking Peptide (Center)

Synthetic peptide Catalog # BP21314c

Specification

GATA2 Blocking Peptide (Center) - Product Information

Primary Accession P23769

GATA2 Blocking Peptide (Center) - Additional Information

Gene ID 2624

Other Names

Endothelial transcription factor GATA-2, GATA-binding protein 2, GATA2

Target/Specificity

The synthetic peptide sequence is selected from aa 212-226 of HUMAN GATA2

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.

GATA2 Blocking Peptide (Center) - Protein Information

Name GATA2

Function

Transcriptional activator which regulates endothelin-1 gene expression in endothelial cells. Binds to the consensus sequence 5'-AGATAG-3'.

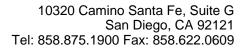
Cellular Location

GATA2 Blocking Peptide (Center) - Background

Transcriptional activator which regulates endothelin-1 gene expression in endothelial cells. Binds to the consensus sequence 5'-AGATAG-3'.

GATA2 Blocking Peptide (Center) - References

Lee M.-E., et al.J. Biol. Chem. 266:16188-16192(1991). Dorfman D.M., et al.J. Biol. Chem. 267:1279-1285(1992). Kalnine N., et al.Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases. Ota T., et al.Nat. Genet. 36:40-45(2004). Muzny D.M., et al.Nature 440:1194-1198(2006).





Nucleus.

Tissue Location Endothelial cells.

GATA2 Blocking Peptide (Center) - Protocols

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

• Blocking Peptides