

GATA2 Blocking Peptide (C-term)

Synthetic peptide

Catalog # BP21164a

Specification**GATA2 Blocking Peptide (C-term) - Product Information**Primary Accession [P23769](#)**GATA2 Blocking Peptide (C-term) - Additional Information**

Gene ID 2624

Other NamesEndothelial transcription factor GATA-2,
GATA-binding protein 2, GATA2**Target/Specificity**The synthetic peptide sequence is selected
from aa 385-399 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 (C-term) - Protein Information**

Name GATA2

FunctionTranscriptional activator which regulates
endothelin-1 gene expression in endothelial
cells. Binds to the consensus sequence 5'-
AGATAG-3'.**Cellular Location****GATA2 Blocking Peptide (C-term) - Background**Transcriptional activator which regulates
endothelin-1 gene expression in endothelial
cells. Binds to the consensus sequence
5'-AGATAG-3'.**GATA2 Blocking Peptide (C-term) - 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 (C-term) -
Protocols**

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

- [Blocking Peptides](#)