

ZNF175 Blocking Peptide (N-term)

Synthetic peptide

Catalog # BP20587a

Specification

ZNF175 Blocking Peptide (N-term) - Product Information

Primary Accession

[Q9Y473](#)**ZNF175 Blocking Peptide (N-term) - Additional Information****Gene ID** 7728**Other Names**

Zinc finger protein 175, Zinc finger protein OTK18, ZNF175

Target/Specificity

The synthetic peptide sequence is selected from aa 170-187 of HUMAN ZNF175

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.

ZNF175 Blocking Peptide (N-term) - Protein Information**Name** ZNF175**Function**

Down-regulates the expression of several chemokine receptors. Interferes with HIV-1 replication by suppressing Tat-induced viral LTR promoter activity.

Cellular Location

Cytoplasm. Nucleus.

Tissue Location

Ubiquitous.

ZNF175 Blocking Peptide (N-term) - Protocols

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

- [Blocking Peptides](#)

ZNF175 Blocking Peptide (N-term) - Images

ZNF175 Blocking Peptide (N-term) - Background

Down-regulates the expression of several chemokine receptors. Interferes with HIV-1 replication by suppressing Tat- induced viral LTR promoter activity.

ZNF175 Blocking Peptide (N-term) - References

Saito H.,et al.Genomics 31:376-379(1996).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Grimwood J.,et al.Nature 428:529-535(2004).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Carlson K.A.,et al.J. Immunol. 172:381-391(2004).