

FGF6 Blocking Peptide (Center)

Synthetic peptide Catalog # BP21588c

Specification

FGF6 Blocking Peptide (Center) - Product Information

Primary Accession P10767

FGF6 Blocking Peptide (Center) - Additional Information

Gene ID 2251

Other Names

Fibroblast growth factor 6, FGF-6, Heparin secretory-transforming protein 2, HST-2, HSTF-2, Heparin-binding growth factor 6, HBGF-6, FGF6, HST2, HSTF2

Target/Specificity

The synthetic peptide sequence is selected from aa 102-114 of HUMAN FGF6

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.

FGF6 Blocking Peptide (Center) - Protein Information

Name FGF6

Synonyms HST2, HSTF2

Function

Plays an important role in the regulation of cell proliferation, cell differentiation,

FGF6 Blocking Peptide (Center) - Background

Plays an important role in the regulation of cell proliferation, cell differentiation, angiogenesis and myogenesis, and is required for normal muscle regeneration.

FGF6 Blocking Peptide (Center) -References

Coulier F., et al.Oncogene 6:1437-1444(1991). lida S., et al.Oncogene 7:303-309(1992). Marics I., et al.Oncogene 4:335-340(1989). Ornitz D.M., et al.J. Biol. Chem. 271:15292-15297(1996). Turner N., et al.Nat. Rev. Cancer 10:116-129(2010).



angiogenesis and myogenesis, and is required for normal muscle regeneration.

Cellular Location Secreted, extracellular space.

Tissue Location Leukemia cell lines with platelet/ megakaryocytic differentiation potential

FGF6 Blocking Peptide (Center) - Protocols

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

Blocking Peptides