



IVTScrip™ mRNA-Human FGF10, (Cap 1, 5-Methyl-CTP, 120 nt-poly(A))

Cat. No.: GTTS-WK4806MR

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product overview

This product GTTS-WK4806MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 1 & 5-Methyl-CTP. It encodes the FGF10 protein. This product can be used in -related researches.

Specifications

Modified bases	5-Methyl-CTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_004465.1
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

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GENE INFORMATION

Description	This gene is a protein coding gene. Exhibits heparin binding activity; receptor ligand activity; and type 2 fibroblast growth factor receptor binding activity. Involved in several processes, including animal organ development; positive regulation of cell population proliferation; and positive regulation of protein phosphorylation. Localizes to several cellular components, including cell surface; extracellular space; and nucleus. Colocalizes with collagen-containing extracellular matrix. Implicated in LADD syndrome and aplasia of lacrimal and salivary glands.
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