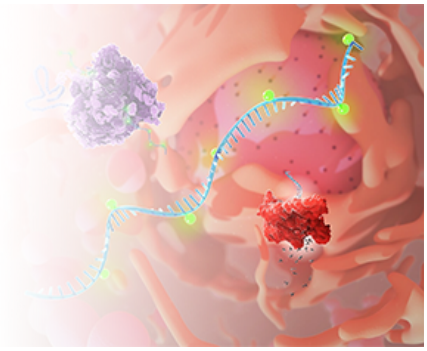

IVTScrip™ mRNA-Human KLF4, (Cap 1, N1-Methylpseudo-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK3932MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK3932MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 1 & N1-Methylpseudo-UTP. It e codes the KLF4 protein. This product can be used in -related researches.

Specifications

Modified bases	N1-Methylpseudo-UTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_001314052
Applications	Gene therapy research
Format	Powder
Quantity	100 μg
Purification	oligo-dT affinity purification

SPECIFICATIONS

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Purification	oligo-dT affinity purification

GENE INFORMATION

Alternative Names	GKLF
Description	This gene is a protein coding gene. Exhibits several functions, including DNA-binding transcription activator activity, RNA polymerase II-specific; RNA polymerase II transcription factor binding activity; and promoter-specific chromatin binding activity. Involved in several processes, including negative regulation of macromolecule metabolic process; regulation of cellular biosynthetic process; and regulation of sprouting angiogenesis. Localizes to nuclear chromatin and nucleoplasm. Implicated in hepatocellular carcinoma. Biomarker of hepatocellular carcinoma.

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