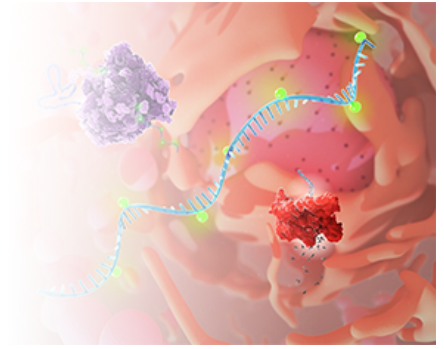




IVTScrip™ mRNA-Human FOXA2, (Cap 0, 5-Methoxy-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK2545MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK2545MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 0 & 5-Methoxy-UTP. It encodes the FOXA2 protein. This product can be used in -related researches.

Specifications

Modified bases	5-Methoxy-UTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_021784
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

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GENE INFORMATION

Alternative Names	HNF3B
Description	This gene is a protein coding gene. Exhibits DNA-binding transcription factor activity and RNA polymerase II cis-regulatory region sequence-specific DNA binding activity. Involved in several processes, including dopaminergic neuron differentiation; negative regulation of epithelial to mesenchymal transition; and regulation of transcription, DNA-templated. Localizes to cell junction and nucleoplasm. Implicated in type 2 diabetes mellitus.