



IVTScrip™ mRNA-Human SLC16A1, (Cap 1, 5-Methyl-CTP & Pseudo-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK5227MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK5227MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 1 & 5-Methyl-CTP & Pseudo-UTP. It encodes the SLC16A1 protein. This product can be used in -related researches.

Specifications

Modified bases	5-Methyl-CTP & Pseudo-UTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_001166496
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

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GENE INFORMATION

Alternative Names	MCT1D
Description	This gene is a protein coding gene. Exhibits monocarboxylic acid transmembrane transporter activity. Involved in centrosome cycle and monocarboxylic acid transport. Localizes to several cellular components, including basal plasma membrane; centrosome; and lateral plasma membrane. Implicated in familial hyperinsulinemic hypoglycemia 7.