



IVTScrip™ mRNA-Human ACSM2B, (Cap 0, 5-Methyl-CTP & Pseudo-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK10652MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK10652MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 0 & 5-Methyl-CTP & Pseudo-UTP. It encodes the ACSM2B protein. This product can be used in B cell-related researches.

Specifications

Modified bases	5-Methyl-CTP & Pseudo-UTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_001105069.2
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	Chromatography

SPECIFICATIONS

Modified bases	5-Methyl-CTP & Pseudo-UTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_001105069.2
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	Chromatography

GENE INFORMATION

Alternative Names	HXMA; ACSM2; HYST1046
Description	ACSM2B (Acyl-CoA Synthetase Medium Chain Family Member 2B) is a Protein Coding gene. Diseases associated with ACSM2B include Granulomatous Angiitis. Among its related pathways are Cytochrome P450 - arranged by substrate type and Amino Acid conjugation. Gene Ontology (GO) annotations related to this gene include butyrate-CoA ligase activity. An important paralog of this gene is ACSM2A.