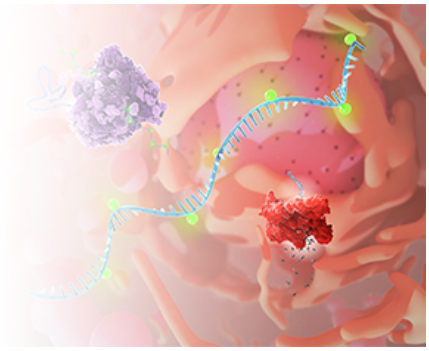


IVTScrip™ mRNA-Human ACSM1, (Cap 1, 5-Methyl-CTP & Pseudo-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK14250MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK14250MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 0 & 5-Methyl-CTP & Pseudo-UTP. It ecodes the ACSM1 protein. This product can be used in Enteroendocrine cell-related researches.

Specifications

Modified bases	5-Methyl-CTP & Pseudo-UTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_001318890.3
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	Chromatography

SPECIFICATIONS

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Format	Powder
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Purification	Chromatography

GENE INFORMATION

Alternative Names	BUCS1; MACS1
Description	ACSM1 (Acyl-CoA Synthetase Medium Chain Family Member 1) is a Protein Coding gene. Diseases associated with ACSM1 include Breast Apocrine Carcinoma and Apocrine Adenocarcinoma. Among its related pathways are Cytochrome P450 - arranged by substrate type and Valproic acid pathway. Gene Ontology (GO) annotations related to this gene include GTP binding and fatty acid ligase activity. An important paralog of this gene is ACSM2A.

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