



## IVTScrip™ mRNA-Human ACSM3, (Cap 1, Pseudo-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK12753MR

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

### PRODUCT INFORMATION

#### Product overview

This product GTTS-WK12753MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 0 & Pseudo-UTP. It encodes the ACSM3 protein. This product can be used in B cell-related researches.

#### Specifications

<b>Modified bases</b>	Pseudo-UTP
<b>5' Cap</b>	Cap 1
<b>Species</b>	Human
<b>RefSeq</b>	NM_005622.4
<b>Applications</b>	Gene therapy research
<b>Format</b>	Powder
<b>Quantity</b>	100 µg
<b>Purification</b>	Chromatography

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## GENE INFORMATION

<b>Alternative Names</b>	SA; SAH
<b>Description</b>	ACSM3 (Acyl-CoA Synthetase Medium Chain Family Member 3) is a Protein Coding gene. Among its related pathways are Mitochondrial Fatty Acid Beta-Oxidation and fatty acid beta-oxidation (peroxisome). Gene Ontology (GO) annotations related to this gene include butyrate-CoA ligase activity and fatty acid ligase activity. An important paralog of this gene is ACSM4.