



## IVTScrip™ mRNA-Human ACSF2, (Cap 1, 2-Thio-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK13644MR

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

### PRODUCT INFORMATION

#### Product overview

This product GTTS-WK13644MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 0 & 2-Thio-UTP. It encodes the ACSF2 protein. This product can be used in Leydig cell-related researches.

#### Specifications

<b>Modified bases</b>	2-Thio-UTP
<b>5' Cap</b>	Cap 1
<b>Species</b>	Human
<b>RefSeq</b>	NM_001288968.2
<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>	ACSMW; AVYV493
<b>Description</b>	ACSF2 (Acyl-CoA Synthetase Family Member 2) is a Protein Coding gene. Among its related pathways are Fatty Acyl-CoA Biosynthesis and Mitochondrial LC-Fatty Acid Beta-Oxidation. Gene Ontology (GO) annotations related to this gene include ligase activity. An important paralog of this gene is ACSS1.