



## IVTScrip™ mRNA-Human CD59, (Cap 1, 5-Methyl-CTP, 30 nt-poly(A))

Cat. No.: GTTS-WK6699MR

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

### PRODUCT INFORMATION

#### Product overview

This product GTTS-WK6699MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 1 & 5-Methyl-CTP. It encodes the CD59 protein. This product can be used in -related researches.

#### Specifications

<b>Modified bases</b>	5-Methyl-CTP
<b>5' Cap</b>	Cap 1
<b>Species</b>	Human
<b>RefSeq</b>	NM_203331
<b>Applications</b>	Gene therapy research
<b>Format</b>	Powder
<b>Quantity</b>	100 µg
<b>Purification</b>	oligo-dT affinity purification

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## GENE INFORMATION

<b>Alternative Names</b>	MIN3; MEM43; 1F5
<b>Description</b>	<p>This gene is a protein coding gene. Predicted to have complement binding activity. Involved in regulation of complement activation and regulation of complement-dependent cytotoxicity. Localizes to anchored component of external side of plasma membrane. Implicated in colorectal carcinoma and ovarian cancer. Biomarker of breast carcinoma; endometrial cancer; and ovarian cancer.</p>