



## IVTScrip™ mRNA-Human ANAPC15, (Cap 1, 5-Methyl-CTP & Pseudo-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK19669MR

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

### PRODUCT INFORMATION

#### Product overview

This product GTTS-WK19669MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 1 & 5-Methyl-CTP & Pseudo-UTP. It encodes the ANAPC15 protein. This product can be used in Natural killer T (NKT) cell-related researches.

#### Specifications

<b>Modified bases</b>	5-Methyl-CTP & Pseudo-UTP
<b>5' Cap</b>	Cap 1
<b>Species</b>	Human
<b>RefSeq</b>	NM_001278485.2
<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>	APC15; HSPC020; C11orf51
<b>Description</b>	ANAPC15 (Anaphase Promoting Complex Subunit 15) is a Protein Coding gene. Diseases associated with ANAPC15 include Deafness, Autosomal Recessive 63 and Autosomal Recessive Non-Syndromic Sensorineural Deafness Type Dfnb. Among its related pathways are CDK-mediated phosphorylation and removal of Cdc6 and Mitotic Metaphase and Anaphase.