



IVTScrip™ mRNA-Human ATG9A, (Cap 0, 5-Methyl-CTP & Pseudo-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK23363MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK23363MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 0 & 5-Methyl-CTP & Pseudo-UTP. It encodes the ATG9A protein. This product can be used in Natural killer T (NKT) cell-related researches.

Specifications

Modified bases	5-Methyl-CTP & Pseudo-UTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_001077198.3
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	Chromatography

SPECIFICATIONS

Modified bases	5-Methyl-CTP & Pseudo-UTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_001077198.3
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	Chromatography

GENE INFORMATION

Alternative Names	mATG9; APG9L1; MGD3208
Description	ATG9A (Autophagy Related 9A) is a Protein Coding gene. Diseases associated with ATG9A include Age-Related Hearing Loss and Spastic Paraplegia 52, Autosomal Recessive. Among its related pathways are Macroautophagy and Mitophagy - animal. Gene Ontology (GO) annotations related to this gene include heme-copper terminal oxidase activity. An important paralog of this gene is ATG9B.