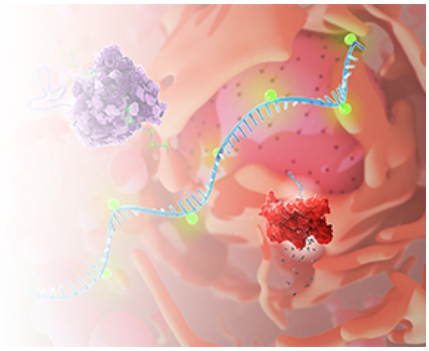


IVTScrip™ mRNA-Human ATG12, (Cap 0, 5-Methyl-CTP, 30 nt-poly(A))

Cat. No.: GTTS-WK24853MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK24853MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 0 & 5-Methyl-CTP. It ecodes th e ATG12 protein. This product can be used in Natural killer T (NKT) cell-related researches.

Specifications

Modified bases	5-Methyl-CTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_001277783.2
Applications	Gene therapy research
Format	Powder
Quantity	100 μg
Purification	Chromatography

SPECIFICATIONS

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Quantity	100 μg
Purification	Chromatography

GENE INFORMATION

Alternative Names	APG12; FBR93; APG12L; HAPG12
Description	Autophagy is a process of bulk protein degradation in which cytoplasmic components, including or ganelles, are enclosed in double-membrane structures called autophagosomes and delivered to ly sosomes or vacuoles for degradation. ATG12 is the human homolog of a yeast protein involved in autophagy (Mizushima et al., 1998 [PubMed 9852036]).[supplied by OMIM, Mar 2008]

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