



IVTScrip™ mRNA-Human ADAT2, (Cap 1, 5-Methyl-CTP & Pseudo-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK12516MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK12516MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 0 & 5-Methyl-CTP & Pseudo-UTP. It encodes the ADAT2 protein. This product can be used in Regulatory T (Treg) cell-related researches.

Specifications

Modified bases	5-Methyl-CTP & Pseudo-UTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_001286259.2
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	Chromatography

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GENE INFORMATION

Description	ADAT2 (Adenosine Deaminase TRNA Specific 2) is a Protein Coding gene. Diseases associated with ADAT2 include Erythema Infectiosum and Thyroid Gland Follicular Carcinoma. Among its related pathways are tRNA processing and Gene Expression. Gene Ontology (GO) annotations related to this gene include hydrolase activity and tRNA-specific adenosine deaminase activity. An important paralog of this gene is ADAT3.
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