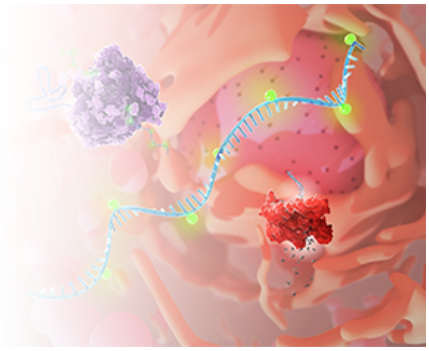


IVTScrip™ mRNA-Human AK8, (Cap 0, Pseudo-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK16253MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK16253MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 0 & Pseudo-UTP. It ecodes the AK8 protein. This product can be used in Ciliated epithelial cell-related researches.

Specifications

Modified bases	Pseudo-UTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_001317958.2
Applications	Gene therapy research
Format	Powder
Quantity	100 μg
Purification	Chromatography

SPECIFICATIONS

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GENE INFORMATION

Alternative Names	AK 8; DDX31; C9orf98
Description	AK8 (Adenylate Kinase 8) is a Protein Coding gene. Diseases associated with AK8 include Reticular Dysgenesis. Among its related pathways are Synthesis and interconversion of nucleotide di- and triphosphates and Biosynthesis of cofactors. Gene Ontology (GO) annotations related to this gene include nucleoside diphosphate kinase activity and cytidylate kinase activity. An important paralog of this gene is AK9.

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