



IVTScrip™ mRNA-Human ALG1, (Cap 1, 5-Methyl-CTP & Pseudo-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK19611MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK19611MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 1 & 5-Methyl-CTP & Pseudo-UTP. It encodes the ALG1 protein. This product can be used in SLC16A7+ cell-related researches.

Specifications

Modified bases	5-Methyl-CTP & Pseudo-UTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_001330504.2
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	Chromatography

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GENE INFORMATION

Alternative Names	HMT1; MT-1; CDG1K; HMAT1; HMT-1; Mat-1; hMat-1
Description	The enzyme encoded by this gene catalyzes the first mannosylation step in the biosynthesis of lipid-linked oligosaccharides. This gene is mutated in congenital disorder of glycosylation type Ik. [provided by RefSeq, Dec 2008]