



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

Cat. No.: GTTS-WK3221MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK3221MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 0 & 5-Methyl-CTP. It encodes the IgM protein. This product can be used in -related researches.

Specifications

Modified bases	5-Methyl-CTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_000074
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

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GENE INFORMATION

Alternative Names	hCD40L; IMD3; CD40L; T-BAM; TRAP; gp39; IGM; HIGM1
Description	This gene is a protein coding gene. Exhibits CD40 receptor binding activity and integrin binding activity. Involved in several processes, including cell surface receptor signaling pathway; positive regulation of cytokine production; and regulation of apoptotic process. Localizes to cell surface. Implicated in several diseases, including Kawasaki disease; autoimmune disease (multiple); combined T cell and B cell immunodeficiency (multiple); hematologic cancer (multiple); and lupus nephritis. Bio marker of several diseases, including allergic rhinitis; autoimmune disease (multiple); cardiovascular system disease (multiple); diabetes mellitus (multiple); and hematologic cancer (multiple).