



IVTScrip™ mRNA-Human CD46, (Cap 0, 2-Thio-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK2808MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK2808MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 0 & 2-Thio-UTP. It encodes the CD46 protein. This product can be used in -related researches.

Specifications

Modified bases	2-Thio-UTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_002389
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

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GENE INFORMATION

Alternative Names	MCP; TLX; MIC10
Description	This gene is a protein coding gene. Exhibits cadherin binding activity. Involved in several processes, including positive regulation of T cell activation; positive regulation of cytokine production; and regulation of signal transduction. Localizes to cell surface and plasma membrane. Implicated in several diseases, including atypical hemolytic-uremic syndrome; hemolytic-uremic syndrome; meningococcal meningitis; multiple sclerosis; and pre-eclampsia. Biomarker of several diseases, including atypical hemolytic-uremic syndrome; bacterial meningitis; cervix uteri carcinoma in situ; hematologic cancer (multiple); and systemic lupus erythematosus.