



IVTScrip™ mRNA-Human CD40, (Cap 0, 2-Thio-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK1167MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK1167MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 0 & 2-Thio-UTP. It encodes the CD40 protein. This product can be used in -related researches.

Specifications

Modified bases	2-Thio-UTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_001250
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

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GENE INFORMATION

Alternative Names	CDW40; MGC9013; Bp50
Description	This gene is a protein coding gene. Exhibits ubiquitin protein ligase binding activity. Involved in several processes, including CD40 signaling pathway; positive regulation of signal transduction; and regulation of transcription, DNA-templated. Localizes to cell surface and extracellular exosome. Implicated in several diseases, including Kawasaki disease; autoimmune disease (multiple); end stage renal disease; hyperimmunoglobulin syndrome (multiple); and non-Hodgkin lymphoma (multiple). Biomarker of several diseases, including artery disease (multiple); autoimmune disease (multiple); bronchial disease (multiple); cardiomyopathy (multiple); and hematologic cancer (multiple).