



IVTScrip™ mRNA-Human CD86, (Cap 1, 5-Methyl-CTP, 120 nt-poly(A))

Cat. No.: GTTS-WK5070MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK5070MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 1 & 5-Methyl-CTP. It encodes the CD86 protein. This product can be used in -related researches.

Specifications

Modified bases	5-Methyl-CTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_176892
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

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GENE INFORMATION

Alternative Names	MGC34413; B7-2
Description	This gene is a protein coding gene. Predicted to have signaling receptor activity. Predicted to be involved in several processes, including CD40 signaling pathway; activation of phospholipase C activity; and regulation of T cell activation. Localizes to extracellular exosome. Implicated in several diseases, including Henoch-Schoenlein purpura; autoimmune disease (multiple); chronic lymphocytic leukemia; chronic obstructive pulmonary disease; and systemic scleroderma. Biomarker of several diseases, including autoimmune disease (multiple); cryoglobulinemia; hematologic cancer (multiple); lung disease (multiple); and pulmonary hypertension.