



IVTScrip™ mRNA-Human CD195, (Cap 1, 2-Thio-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK4548MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK4548MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 1 & 2-Thio-UTP. It encodes the CD195 protein. This product can be used in -related researches.

Specifications

Modified bases	2-Thio-UTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_0017705
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

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GENE INFORMATION

Alternative Names	CMKBR5; CD195
Description	This gene is a protein coding gene. Exhibits several functions, including C-C chemokine receptor activity; chemokine (C-C motif) ligand 5 binding activity; and identical protein binding activity. Involved in several processes, including cellular response to lipopolysaccharide; intracellular signal transduction; and release of sequestered calcium ion into cytosol by sarcoplasmic reticulum. Localizes to endosome and external side of plasma membrane. Implicated in several diseases, including Kawasaki disease; West Nile fever; autoimmune disease (multiple); berylliosis; and sarcoidosis (multiple). Biomarker of several diseases, including autoimmune disease (multiple); dry eye syndrome (multiple); lung disease (multiple); pleural tuberculosis; and respiratory syncytial virus infectious disease.