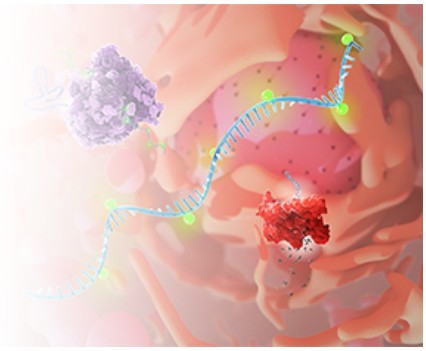
Creative Biolabs®
mRNA Therapeutics



IVTScrip™ mRNA-Human CD18, (Cap 0, 2-Thio-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK2747MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK2747MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 0 & 2-Thio-UTP. It ecodes the C D18 protein. This product can be used in -related researches.

Specifications

Modified bases	2-Thio-UTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_000211
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

SPECIFICATIONS

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GENE INFORMATION

Alternative Names	LFA-1; MFI7; LAD
Description	This gene is a protein coding gene. Exhibits several functions, including ICAM-3 receptor activity; heat shock protein binding activity; and protein kinase binding activity. Predicted to contribute to ca rgo receptor activity. Involved in several processes, including integrin-mediated signaling pathway; neutrophil chemotaxis; and positive regulation of neutrophil degranulation. Localizes to cell surfac e; integrin alphaL-beta2 complex; and plasma membrane raft. Colocalizes with cytoplasmic region. Implicated in coronary restenosis; leukocyte adhesion deficiency; and leukocyte adhesion deficien cy 1. Biomarker of Vogt-Koyanagi-Harada disease and myocarditis.

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