



IVTScrip™ mRNA-Human CD81, (Cap 1, 2-Thio-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK4617MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK4617MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 1 & 2-Thio-UTP. It encodes the CD81 protein. This product can be used in -related researches.

Specifications

Modified bases	2-Thio-UTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_001297649
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

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GENE INFORMATION

Alternative Names	TAPA1; TSPAN28
Description	This gene is a protein coding gene. Exhibits cholesterol binding activity; signaling receptor binding activity; and virus receptor activity. Involved in several processes, including positive regulation of cellular metabolic process; positive regulation of immune response; and positive regulation of lymphocyte activation. Localizes to several cellular components, including basal plasma membrane; immunological synapse; and tetraspanin-enriched microdomain. Implicated in common variable immunodeficiency.