



IVTScrip™ mRNA-Human CD41, (Cap 0, 5-Methoxy-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK0798MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK0798MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 0 & 5-Methoxy-UTP. It encodes the CD41 protein. This product can be used in -related researches.

Specifications

Modified bases	5-Methoxy-UTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_000419
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

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GENE INFORMATION

Alternative Names	CD41; GPIIb; GP2B; HPA3; BDPLT16
Description	This gene is a protein coding gene. Exhibits identical protein binding activity. Involved in integrin-mediated signaling pathway. Localizes to extracellular exosome and plasma membrane. Implicated in Glanzmann's thrombasthenia; platelet-type bleeding disorder 16; thrombocytopenia; and von Willebrand's disease 1. Biomarker of platelet-type bleeding disorder 16 and severe acute respiratory syndrome.