



IVTScrip™ mRNA-Human CD106, (Cap 0, 5-Methyl-CTP, 30 nt-poly(A))

Cat. No.: GTTS-WK3202MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK3202MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 0 & 5-Methyl-CTP. It encodes the CD106 protein. This product can be used in -related researches.

Specifications

Modified bases	5-Methyl-CTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_080682
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

SPECIFICATIONS

Modified bases	5-Methyl-CTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_080682
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

GENE INFORMATION

Alternative Names	MGC99561; CD106
Description	This gene is a protein coding gene. Exhibits integrin binding activity and primary amine oxidase activity. Involved in several processes, including calcium-mediated signaling using intracellular calcium source; cell-cell adhesion in response to extracellular stimulus; and cellular response to amyloid-beta. Localizes to several cellular components, including alpha9-beta1 integrin-vascular cell adhesion molecule-1 complex; early endosome; and podosome. Biomarker of several diseases, including artery disease (multiple); diabetes mellitus (multiple); essential thrombocythemia; glomerulonephritis (multiple); and interstitial cystitis.