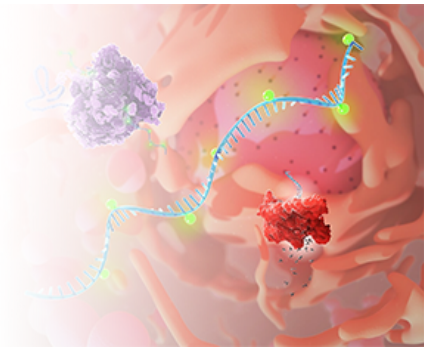
Creative Biolabs®
mRNA Therapeutics



IVTScrip™ mRNA-Human CD106, (Cap 0, 2-Thio-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK1102MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK1102MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 0 & 2-Thio-UTP. It ecodes the CD106 protein. This product can be used in -related researches.

Specifications

Modified bases	2-Thio-UTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_080682
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

SPECIFICATIONS

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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.

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