



## IVTScrip™ mRNA-Human CD326, (Cap 1, 5-Methoxy-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK4441MR

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

### PRODUCT INFORMATION

#### Product overview

This product GTTS-WK4441MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 1 & 5-Methoxy-UTP. It encodes the CD326 protein. This product can be used in -related researches.

#### Specifications

<b>Modified bases</b>	5-Methoxy-UTP
<b>5' Cap</b>	Cap 1
<b>Species</b>	Human
<b>RefSeq</b>	NM_0011362196
<b>Applications</b>	Gene therapy research
<b>Format</b>	Powder
<b>Quantity</b>	100 µg
<b>Purification</b>	oligo-dT affinity purification

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## GENE INFORMATION

<b>Alternative Names</b>	EGP314; ESA; EGP-2; MK-1; CO-17A
<b>Description</b>	This gene is a protein coding gene. Predicted to have cadherin binding activity involved in cell-cell adhesion. Involved in several processes, including negative regulation of cell-cell adhesion mediated by cadherin; positive regulation of stem cell proliferation; and regulation of gene expression. Localizes to several cellular components, including basolateral plasma membrane; bicellular tight junction; and lateral plasma membrane. Implicated in congenital diarrhea 5 with tufting enteropathy and hereditary nonpolyposis colorectal cancer type 8. Biomarker of hepatocellular carcinoma.