



## IVTScrip™ mRNA-Human CD326, (Cap 0, 2-Thio-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK2941MR

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

### PRODUCT INFORMATION

#### Product overview

This product GTTS-WK2941MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 0 & 2-Thio-UTP. It encodes the CD326 protein. This product can be used in -related researches.

#### Specifications

|                |                                |
|----------------|--------------------------------|
| Modified bases | 2-Thio-UTP                     |
| 5' Cap         | Cap 0                          |
| Species        | Human                          |
| RefSeq         | NM_0011362196                  |
| Applications   | Gene therapy research          |
| Format         | Powder                         |
| Quantity       | 100 µg                         |
| Purification   | oligo-dT affinity purification |

### SPECIFICATIONS

|                       |                                |
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| <b>Modified bases</b> | 2-Thio-UTP                     |
| <b>5' Cap</b>         | Cap 0                          |
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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. |