



## IVTScrip™ mRNA-Human CLDN6, (Cap 1, 5-Methyl-CTP & Pseudo-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK7037MR

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

### PRODUCT INFORMATION

#### Product overview

This product GTTS-WK7037MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 1 & 5-Methyl-CTP & Pseudo-UTP. It encodes the CLDN6 protein. This product can be used in -related researches.

#### Specifications

|                |                                |
|----------------|--------------------------------|
| Modified bases | 5-Methyl-CTP & Pseudo-UTP      |
| 5' Cap         | Cap 1                          |
| Species        | Human                          |
| RefSeq         | NM_021195                      |
| Applications   | Gene therapy research          |
| Format         | Powder                         |
| Quantity       | 100 µg                         |
| Purification   | oligo-dT affinity purification |

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|                       |                                |
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| <b>5' Cap</b>         | Cap 1                          |
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## GENE INFORMATION

|                          |                                                                                                                                                                                                                                                            |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Alternative Names</b> | claudin-6; skullin                                                                                                                                                                                                                                         |
| <b>Description</b>       | This gene is a protein coding gene. Exhibits virus receptor activity. Predicted to be involved in bicellular tight junction assembly and calcium-independent cell-cell adhesion via plasma membrane cell-adhesion molecules. Localizes to plasma membrane. |