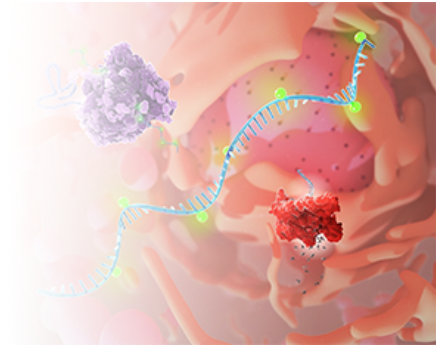




## IVTScrip™ mRNA-Human CD85j, (Cap 1, 2-Thio-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK6421MR

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

### PRODUCT INFORMATION

#### Product overview

This product GTTS-WK6421MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 1 & 2-Thio-UTP. It encodes the CD85j protein. This product can be used in -related researches.

#### Specifications

|                |                                |
|----------------|--------------------------------|
| Modified bases | 2-Thio-UTP                     |
| 5' Cap         | Cap 1                          |
| Species        | Human                          |
| RefSeq         | NM_001081637                   |
| Applications   | Gene therapy research          |
| Format         | Powder                         |
| Quantity       | 100 µg                         |
| Purification   | oligo-dT affinity purification |

#### SPECIFICATIONS

|                       |                                |
|-----------------------|--------------------------------|
| <b>Modified bases</b> | 2-Thio-UTP                     |
| <b>5' Cap</b>         | Cap 1                          |
| <b>Species</b>        | Human                          |
| <b>RefSeq</b>         | NM_001081637                   |
| <b>Applications</b>   | Gene therapy research          |
| <b>Format</b>         | Powder                         |
| <b>Quantity</b>       | 100 µg                         |
| <b>Purification</b>   | oligo-dT affinity purification |

## GENE INFORMATION

|                          |                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Alternative Names</b> | ILT2; LIR1; MIR7; PIRB; LILRB1; ILT-2; LIR-1; MIR-7; PIR-B                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Description</b>       | This gene is a protein coding gene. This gene is a member of the leukocyte immunoglobulin-like receptor (LIR) family, which is found in a gene cluster at chromosomal region 19q13.4. The encoded protein belongs to the subfamily B class of LIR receptors which contain two or four extracellular immunoglobulin domains, a transmembrane domain, and two to four cytoplasmic immunoreceptor tyrosine-based inhibitory motifs (ITIMs). |