



## IVTScrip™ mRNA-Human JUNB, (Cap 0, N1-Methylpseudo-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK2251MR

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

### PRODUCT INFORMATION

#### Product overview

This product GTTS-WK2251MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 0 & N1-Methylpseudo-UTP. It encodes the JUNB protein. This product can be used in -related researches.

#### Specifications

|                |                                |
|----------------|--------------------------------|
| Modified bases | N1-Methylpseudo-UTP            |
| 5' Cap         | Cap 0                          |
| Species        | Human                          |
| RefSeq         | NM_002228B                     |
| Applications   | Gene therapy research          |
| Format         | Powder                         |
| Quantity       | 100 µg                         |
| Purification   | oligo-dT affinity purification |

#### SPECIFICATIONS

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| <b>5' Cap</b>         | Cap 0                          |
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## GENE INFORMATION

|                          |                                                                                                                                                                                                                                                                                                                 |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Alternative Names</b> | AP-1                                                                                                                                                                                                                                                                                                            |
| <b>Description</b>       | This gene is a protein coding gene. Exhibits sequence-specific double-stranded DNA binding activity. Involved in positive regulation of transcription by RNA polymerase II. Localizes to nucleoplasm and transcription factor AP-1 complex. Biomarker of Hodgkin's lymphoma and anaplastic large cell lymphoma. |