



IVTScrip™ mRNA-Human TER119, (Cap 0, N1-Methylpseudo-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK0482MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK0482MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 0 & N1-Methylpseudo-UTP. It encodes the TER119 protein. This product can be used in -related researches.

Specifications

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

SPECIFICATIONS

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

GENE INFORMATION

Description This gene is a protein coding gene. TER-119 is a lineage marker for erythroid cells from early proerythroblast to mature erythrocyte stages in adult blood, spleen, and bone marrow. It is also present in yolk sac, and fetal and newborn liver. The TER-119 antigen is not expressed by cells of earlier erythroid development at BFU-e (blast-forming unit erythroid) stage or CFU-e (colony-forming unit erythroid) stage.