



IVTScrip™ mRNA-Human ARHGAP5, (Cap 1, 5-Methyl-CTP & Pseudo-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK26801MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK26801MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 1 & 5-Methyl-CTP & Pseudo-UTP. It encodes the ARHGAP5 protein. This product can be used in Meiotic prophase fetal germ cell-related researches.

Specifications

| | |
|-----------------------|---------------------------|
| Modified bases | 5-Methyl-CTP & Pseudo-UTP |
| 5' Cap | Cap 1 |
| Species | Human |
| RefSeq | NM_001030055.2 |
| Applications | Gene therapy research |
| Format | Powder |
| Quantity | 100 µg |
| Purification | Chromatography |

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GENE INFORMATION

| | |
|--------------------------|---|
| Alternative Names | GFI2; p190-B; RhoGAP5; p190BRhoGAP |
| Description | Rho GTPase activating protein 5 negatively regulates RHO GTPases, a family which may mediate cytoskeleton changes by stimulating the hydrolysis of bound GTP. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008] |