



## IVTScrip™ mRNA-Human AGGF1, (Cap 0, 5-Methoxy-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK9899MR

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

### PRODUCT INFORMATION

#### Product overview

This product GTTS-WK9899MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 0 & 5-Methoxy-UTP. It encodes the AGGF1 protein. This product can be used in Mitotic arrest phase fetal germ cell-related researches.

#### Specifications

|                       |                       |
|-----------------------|-----------------------|
| <b>Modified bases</b> | 5-Methoxy-UTP         |
| <b>5' Cap</b>         | Cap 0                 |
| <b>Species</b>        | Human                 |
| <b>RefSeq</b>         | NM_018046.5           |
| <b>Applications</b>   | Gene therapy research |
| <b>Format</b>         | Powder                |
| <b>Quantity</b>       | 100 µg                |
| <b>Purification</b>   | Chromatography        |

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## GENE INFORMATION

|                          |  |
|--------------------------|--|
| <b>Alternative Names</b> | VG5Q; GPATC7; GPATCH7; HSU84971; HUS84971  |
| <b>Description</b>       | This gene encodes an angiogenic factor that promotes proliferation of endothelial cells. Mutations in this gene are associated with a susceptibility to Klippel-Trenaunay syndrome. Pseudogenes of this gene are found on chromosomes 3, 4, 10 and 16.[provided by RefSeq, Sep 2010] |