



## IVTScrip™ mRNA-Human ABHD6, (Cap 0, N1-Methylpseudo-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK9371MR

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

### PRODUCT INFORMATION

#### Product overview

This product GTTS-WK9371MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 0 & N1-Methylpseudo-UTP. It encodes the ABHD6 protein. This product can be used in Primitive endoderm cell-related researches.

#### Specifications

|                       |                       |
|-----------------------|-----------------------|
| <b>Modified bases</b> | N1-Methylpseudo-UTP   |
| <b>5' Cap</b>         | Cap 0                 |
| <b>Species</b>        | Human                 |
| <b>RefSeq</b>         | NM_001320126.2        |
| <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

### Description

ABHD6 (Abhydrolase Domain Containing 6, Acylglycerol Lipase) is a Protein Coding gene. Diseases associated with ABHD6 include Chanarin-Dorfman Syndrome and Retinitis Pigmentosa. Among its related pathways are Signaling by GPCR and Response to elevated platelet cytosolic Ca<sup>2+</sup>. Gene Ontology (GO) annotations related to this gene include acylglycerol lipase activity. An important paralog of this gene is EPHX3.