



## IVTScrip™ mRNA-Human ABHD6, (Cap 0, 5-Methyl-CTP, 30 nt-poly(A))

Cat. No.: GTTS-WK10271MR

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

### PRODUCT INFORMATION

#### Product overview

This product GTTS-WK10271MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 0 & 5-Methyl-CTP. It encodes the ABHD6 protein. This product can be used in Primitive endoderm cell-related researches.

#### Specifications

<b>Modified bases</b>	5-Methyl-CTP
<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.