



## IVTScrip™ mRNA-Human ARL8B, (Cap 0, 5-Methoxy-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK24151MR

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

### PRODUCT INFORMATION

#### Product overview

This product GTTS-WK24151MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 0 & 5-Methoxy-UTP. It encodes the ARL8B protein. This product can be used in Endothelial 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_018184.3
<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>	Gie1; ARL10C
<b>Description</b>	ARL8B (ADP Ribosylation Factor Like GTPase 8B) is a Protein Coding gene. Diseases associated with ARL8B include Cohen Syndrome and Agenesis Of Corpus Callosum, Cardiac, Ocular, And Genital Syndrome. Among its related pathways are Salmonella infection (KEGG). Gene Ontology (GO) annotations related to this gene include GTP binding and obsolete signal transducer activity. An important paralog of this gene is ARL8A.