



## IVTScrip™ mRNA-Human ACTR3C, (Cap 0, 5-Methoxy-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK9774MR

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

### PRODUCT INFORMATION

#### Product overview

This product GTTS-WK9774MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 0 & 5-Methoxy-UTP. It encodes the ACTR3C protein. This product can be used in Regulatory T (Treg) 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_001164458.2
<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

<b>Alternative Names</b>	ARP11
<b>Description</b>	ACTR3C (Actin Related Protein 3C) is a Protein Coding gene. Diseases associated with ACTR3C include Microcephaly, Autosomal Dominant and Lung Adenoma. Among its related pathways are Yersinia infection and Shigellosis. Gene Ontology (GO) annotations related to this gene include actin binding. An important paralog of this gene is ACTR3.