



## IVTScrip™ mRNA-Human F11R, (Cap 1, Pseudo-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK3744MR

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

### PRODUCT INFORMATION

#### Product overview

This product GTTS-WK3744MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 1 & Pseudo-UTP. It encodes the F11R protein. This product can be used in -related researches.

#### Specifications

<b>Modified bases</b>	Pseudo-UTP
<b>5' Cap</b>	Cap 1
<b>Species</b>	Human
<b>RefSeq</b>	NM_016946
<b>Applications</b>	Gene therapy research
<b>Format</b>	Powder
<b>Quantity</b>	100 µg
<b>Purification</b>	oligo-dT affinity purification

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## GENE INFORMATION

<b>Alternative Names</b>	JCAM; JAM-A; CD321
<b>Description</b>	This gene is a protein coding gene. Exhibits PDZ domain binding activity; integrin binding activity; and protein homodimerization activity. Involved in several processes, including cellular response to mechanical stimulus; regulation of GTPase activity; and regulation of actin cytoskeleton organization. Localizes to bicellular tight junction; plasma membrane; and protein-containing complex. Implicated in hypertension. Biomarker of breast cancer and systemic scleroderma.