



IVTScrip™ mRNA-Human RAMP2, (Cap 1, 5-Methyl-CTP, 30 nt-poly(A))

Cat. No.: GTTS-WK6892MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK6892MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 1 & 5-Methyl-CTP. It encodes the RAMP2 protein. This product can be used in -related researches.

Specifications

Modified bases	5-Methyl-CTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_005854
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

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GENE INFORMATION

Description This gene is a protein coding gene. Exhibits adrenomedullin binding activity and adrenomedullin receptor activity. Contributes to amylin receptor activity. Involved in several processes, including G protein-coupled receptor signaling pathway; blood vessel morphogenesis; and cell-cell junction assembly. Localizes to calcitonin family receptor complex; cell surface; and cytoplasm. Colocalizes with plasma membrane. Implicated in hypertension. Biomarker of hypertension.