



IVTScrip™ mRNA-Human GPR44, (Cap 0, 5-Methoxy-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK0893MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK0893MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 0 & 5-Methoxy-UTP. It encodes the GPR44 protein. This product can be used in -related researches.

Specifications

Modified bases	5-Methoxy-UTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_004778
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

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GENE INFORMATION

Alternative Names	CRTH2; GPR44
Description	This gene is a protein coding gene. Exhibits prostaglandin D receptor activity. Involved in G protein -coupled receptor signaling pathway; calcium-mediated signaling; and chemotaxis. Predicted to localize to integral component of plasma membrane and neuron projection. Implicated in asthma. Biomarker of cystic fibrosis and rhinitis.