



IVTScrip™ mRNA-Human Synaptophysin, (Cap 0, 5-Methyl-CTP, 30 nt-poly(A))

Cat. No.: GTTS-WK3002MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK3002MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 0 & 5-Methyl-CTP. It encodes the Synaptophysin protein. This product can be used in -related researches.

Specifications

Modified bases	5-Methyl-CTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_003179.2
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

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GENE INFORMATION

Alternative Names	MRXSYP; MRX96
Description	This gene is a protein coding gene. Exhibits cholesterol binding activity. Predicted to be involved in endocytosis; modulation of chemical synaptic transmission; and regulation of opioid receptor signaling pathway. Localizes to neuron projection. Biomarker of Alzheimer's disease.