



IVTScrip™ mRNA-Human GLDC, (Cap 1, 5-Methoxy-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK4486MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK4486MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 1 & 5-Methoxy-UTP. It encodes the GLDC protein. This product can be used in -related researches.

Specifications

Modified bases	5-Methoxy-UTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_000170
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

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GENE INFORMATION

Alternative Names	GCSP
Description	This gene is a protein coding gene. Exhibits glycine dehydrogenase (decarboxylating) activity. Involved in glycine catabolic process. Localizes to mitochondrion; nucleoplasm; and plasma membrane. Implicated in glycine encephalopathy. Biomarker of stomach cancer.