



IVTScrip™ mRNA-Human Intestinal Alkaline Phosphatase, (Cap 1, 2-Thio-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK4501MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK4501MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 1 & 2-Thio-UTP. It encodes the Human Intestinal Alkaline Phosphatase protein. This product can be used in -related researches.

Specifications

Modified bases	2-Thio-UTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_001631
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

SPECIFICATIONS

Modified bases	2-Thio-UTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_001631
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

GENE INFORMATION

Alternative Names	IAP
Description	This gene is a protein coding gene. Exhibits protease binding activity. Predicted to be involved in cellular response to BMP stimulus and dephosphorylation. Localizes to plasma membrane. Implicated in inflammatory bowel disease. Biomarker of Crohn's disease and ulcerative colitis.