



## IVTScrip™ mRNA-Human Intestinal Alkaline Phosphatase, (Cap 0, N1-Methylpseudo-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK2101MR

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

### PRODUCT INFORMATION

#### Product overview

This product GTTS-WK2101MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 0 & N1-Methylpseudo-UTP. It encodes the Intestinal Alkaline Phosphatase protein. This product can be used in -related researches.

#### Specifications

<b>Modified bases</b>	N1-Methylpseudo-UTP
<b>5' Cap</b>	Cap 0
<b>Species</b>	Human
<b>RefSeq</b>	NM_001631
<b>Applications</b>	Gene therapy research
<b>Format</b>	Powder
<b>Quantity</b>	100 µg
<b>Purification</b>	oligo-dT affinity purification

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## GENE INFORMATION

<b>Alternative Names</b>	IAP
<b>Description</b>	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.