



IVTScrip™ mRNA-Human ALPI, (Cap 1, 5-Methyl-CTP, 120 nt-poly(A))

Cat. No.: GTTS-WK19338MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK19338MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 1 & 5-Methyl-CTP. It encodes the ALPI protein. This product can be used in Enterocyte progenitor cell-related researches.

Specifications

Modified bases	5-Methyl-CTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_001631.5
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	Chromatography

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GENE INFORMATION

Alternative Names	IAP
Description	There are at least four distinct but related alkaline phosphatases: intestinal, placental, placental-like, and liver/bone/kidney (tissue non-specific). The intestinal alkaline phosphatase gene encodes a digestive brush-border enzyme. This enzyme is a component of the gut mucosal defense system and is thought to function in the detoxification of lipopolysaccharide, and in the prevention of bacterial translocation in the gut. [provided by RefSeq, Dec 2014]