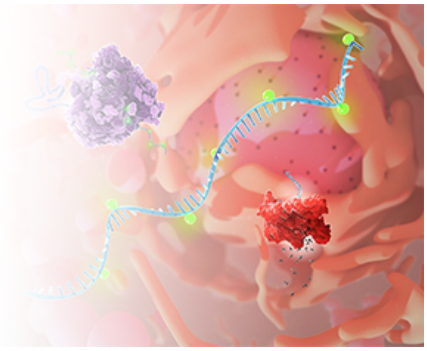

IVTScrip™ mRNA-Human AIP, (Cap 0, Pseudo-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK16237MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK16237MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 0 & Pseudo-UTP. It ecodes the AIP protein. This product can be used in Exhausted CD8+ T cell-related researches.

Specifications

Modified bases	Pseudo-UTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_001302959.2
Applications	Gene therapy research
Format	Powder
Quantity	100 μg
Purification	Chromatography

SPECIFICATIONS

© Creative Biolabs All Rights Reserved

Modified bases	Pseudo-UTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_001302959.2
Applications	Gene therapy research
Format	Powder
Quantity	100 μg
Purification	Chromatography

GENE INFORMATION

Alternative Names	ARA9; XAP2; PITA1; XAP-2; FKBP16; FKBP37; SMTPHN
Description	The protein encoded by this gene is a receptor for aryl hydrocarbons and a ligand-activated transc ription factor. The encoded protein is found in the cytoplasm as part of a multiprotein complex, but upon binding of ligand is transported to the nucleus. This protein can regulate the expression of m any xenobiotic metabolizing enzymes. Also, the encoded protein can bind specifically to and inhibit the activity of hepatitis B virus. Three transcript variants encoding different isoforms have been fou nd for this gene. [provided by RefSeq, Dec 2014]

© Creative Biolabs All Rights Reserved