



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

Cat. No.: GTTS-WK5060MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK5060MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 1 & 5-Methyl-CTP. It encodes the PD-1 protein. This product can be used in -related researches.

Specifications

Modified bases	5-Methyl-CTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_005018
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

SPECIFICATIONS

Modified bases	5-Methyl-CTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_005018
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

GENE INFORMATION

Alternative Names	PD-1; SLEB2; hPD-1; PD1; hPD-I; hSLE1
Description	This gene is a protein coding gene. Involved in positive regulation of T cell apoptotic process. Predicted to localize to external side of plasma membrane. Implicated in lupus nephritis; multiple sclerosis; and systemic lupus erythematosus. Biomarker of renal cell carcinoma.