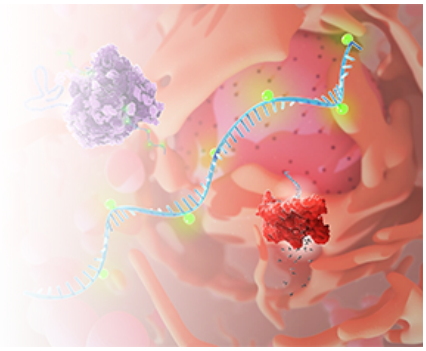
Creative Biolabs®
mRNA Therapeutics



IVTScrip™ mRNA-Human CD28, (Cap 0, 5-Methyl-CTP, 120 nt-poly(A))

Cat. No.: GTTS-WK1453MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK1453MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 0 & 5-Methyl-CTP. It ecodes th e CD28 protein. This product can be used in -related researches.

Specifications

Modified bases	5-Methyl-CTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_001243077
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

SPECIFICATIONS

© Creative Biolabs All Rights Reserved

Modified bases	5-Methyl-CTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_001243077
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

GENE INFORMATION

Alternative Names	Tp44
Description	This gene is a protein coding gene. Exhibits protease binding activity. Involved in several processes, including positive regulation of T cell proliferation; positive regulation of cytokine production; and regulatory T cell differentiation. Localizes to external side of plasma membrane and protein complex involved in cell adhesion. Implicated in multiple sclerosis and type 1 diabetes mellitus. Biomarker of several diseases, including autoimmune disease (multiple); chronic fatigue syndrome; diabetic angiopathy; lung disease (multiple); and respiratory syncytial virus infectious disease.

SUITE 203, 17 Ramsey Road, Shirley, NY 11967, USA
1-631-357-2254
Email: info@creative-biolabs.com

© Creative Biolabs All Rights Reserved