



IVTScrip™ mRNA-Human P63, (Cap 0, 5-Methyl-CTP, 120 nt-poly(A))

Cat. No.: GTTS-WK1497MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK1497MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 0 & 5-Methyl-CTP. It encodes the P63 protein. This product can be used in -related researches.

Specifications

Modified bases	5-Methyl-CTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_001114978
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

SPECIFICATIONS

Modified bases	5-Methyl-CTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_001114978
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

GENE INFORMATION

Alternative Names	p73L; OFC8
Description	This gene is a protein coding gene. Exhibits several functions, including MDM2/MDM4 family protein binding activity; WW domain binding activity; and p53 binding activity. Involved in several processes, including negative regulation of cellular senescence; positive regulation of fibroblast apoptotic process; and regulation of transcription, DNA-templated. Localizes to cytoplasm; nuclear chromatin; and nucleoplasm. Implicated in several diseases, including ADULT syndrome; EEC syndrome (multiple); ectodermal dysplasia (multiple); orofacial cleft 8; and split hand-foot malformation 4. Biomarker of cervix uteri carcinoma in situ; prostate carcinoma in situ; and urinary bladder cancer.