



IVTScrip™ mRNA-Human SMC3, (Cap 1, Pseudo-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK5564MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK5564MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 1 & Pseudo-UTP. It encodes the SMC3 protein. This product can be used in -related researches.

Specifications

Modified bases	Pseudo-UTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_005445
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

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GENE INFORMATION

Alternative Names	SMC3L1; HCAP
Description	This gene is a protein coding gene. Exhibits beta-tubulin binding activity; dynein complex binding activity; and protein heterodimerization activity. Involved in several processes, including mitotic spindle assembly; regulation of DNA replication; and sister chromatid cohesion. Localizes to chromosome; mitotic spindle pole; and nuclear lumen. Implicated in Cornelia de Lange syndrome 3.