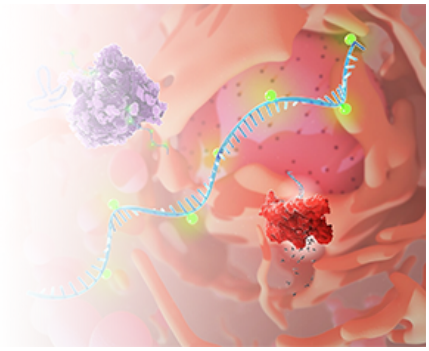


IVTScrip™ mRNA-Human SOST, (Cap 1, 5-Methoxy-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK6018MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK6018MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 1 & 5-Methoxy-UTP. It ecodes th e SOST protein. This product can be used in -related researches.

Specifications

Modified bases	5-Methoxy-UTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_025237
Applications	Gene therapy research
Format	Powder
Quantity	100 μg
Purification	oligo-dT affinity purification

SPECIFICATIONS

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5' Cap	Cap 1
Species	Human
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Purification	oligo-dT affinity purification

GENE INFORMATION

Alternative Names	SOST1; DAND6; CDD; VBCH
Description	This gene is a protein coding gene. Exhibits transcription factor binding activity. Involved in several processes, including cellular response to parathyroid hormone stimulus; negative regulation of signal transduction; and positive regulation of transcription, DNA-templated. Colocalizes with collagen-containing extracellular matrix. Implicated in SOST-related sclerosing bone dysplasia; sclerosteosis; and sclerosteosis 1.

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