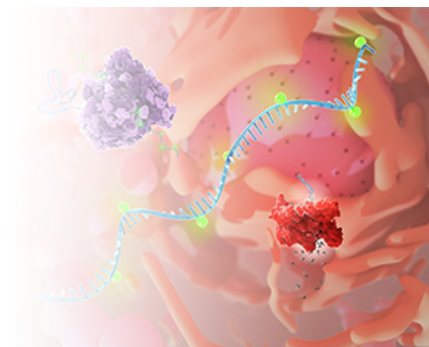




IVTScrip™ mRNA-Human FSHR, (Cap 1, 5-Methoxy-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK6285MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK6285MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 1 & 5-Methoxy-UTP. It encodes the FSHR protein. This product can be used in -related researches.

Specifications

Modified bases	5-Methoxy-UTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_181446
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

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GENE INFORMATION

Alternative Names	ODG1; MGC141668; FSHR1; MGC141667; LGR1; FSHRO
Description	This gene is a protein coding gene. Exhibits follicle-stimulating hormone receptor activity. Involved in cellular response to follicle-stimulating hormone stimulus; gonad development; and regulation of intracellular signal transduction. Localizes to integral component of membrane; plasma membrane; and receptor complex. Implicated in 46 XX gonadal dysgenesis; ovarian dysgenesis 1; and ovarian hyperstimulation syndrome. Biomarker of granulosa cell tumor.