



IVTScrip™ mRNA-Human FLT1, (Cap 0, N1-Methylpseudo-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK2270MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK2270MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 0 & N1-Methylpseudo-UTP. It encodes the FLT1 protein. This product can be used in -related researches.

Specifications

Modified bases	N1-Methylpseudo-UTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_002019
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

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GENE INFORMATION

Alternative Names	VEGFR-1; FLT
Description	This gene is a protein coding gene. Exhibits growth factor binding activity and transmembrane receptor protein tyrosine kinase activity. Involved in several processes, including monocyte chemotaxis; positive regulation of kinase activity; and protein phosphorylation. Localizes to actin cytoskeleton; integral component of plasma membrane; and receptor complex. Implicated in Kuhn-Jung's disease; diabetic retinopathy; and pre-eclampsia. Biomarker of several diseases, including Kawasaki disease; Leydig cell tumor; cerebrovascular disease (multiple); kidney cancer (multiple); and retinal disease (multiple).