



IVTScrip™ mRNA-Human CD332, (Cap 1, 5-Methoxy-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK4274MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK4274MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 1 & 5-Methoxy-UTP. It encodes the CD332 protein. This product can be used in -related researches.

Specifications

Modified bases	5-Methoxy-UTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_000141
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

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GENE INFORMATION

Alternative Names	K-SAM; KGFR; CEK3
Description	This gene is a protein coding gene. Exhibits fibroblast growth factor binding activity; fibroblast growth factor-activated receptor activity; and protein homodimerization activity. Involved in several processes, including embryonic cranial skeleton morphogenesis; negative regulation of keratinocyte proliferation; and protein phosphorylation. Localizes to several cellular components, including cell cortex; cell surface; and integral component of plasma membrane. Colocalizes with collagen-containing extracellular matrix. Implicated in several diseases, including Antley-Bixler syndrome; Beare-Stevenson cutis gyrata syndrome; Jackson-Weiss syndrome; LADD syndrome; and synostosis (multiple). Biomarker of endometriosis; prostate cancer; squamous cell carcinoma; stomach cancer; and transitional cell carcinoma.