



IVTScrip™ mRNA-Human CD202b, (Cap 1, 5-Methoxy-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK4268MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK4268MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 1 & 5-Methoxy-UTP. It encodes the CD202b protein. This product can be used in -related researches.

Specifications

Modified bases	5-Methoxy-UTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_000459
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

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GENE INFORMATION

Alternative Names	VMCM1; hTIE2
Description	This gene is a protein coding gene. Exhibits identical protein binding activity and protein tyrosine kinase activity. Involved in several processes, including positive regulation of intracellular signal transduction; protein phosphorylation; and regulation of angiogenesis. Localizes to several cellular components, including basal plasma membrane; centriolar satellite; and microvillus. Colocalizes with actin filament and stress fiber. Implicated in arteriovenous malformation and multiple cutaneous and mucosal venous malformations. Biomarker of coronary artery disease and pulmonary hypertension.