



IVTScrip™ mRNA-Human CD49a, (Cap 1, 2-Thio-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK4672MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK4672MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 1 & 2-Thio-UTP. It encodes the CD49a protein. This product can be used in -related researches.

Specifications

Modified bases	2-Thio-UTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_181501
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

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GENE INFORMATION

Alternative Names	VLA1; CD49a
Description	This gene is a protein coding gene. Exhibits collagen binding activity involved in cell-matrix adhesion and protein phosphatase binding activity. Involved in cell-matrix adhesion; negative regulation of cell population proliferation; and positive regulation of phosphoprotein phosphatase activity. Localizes to cell surface; focal adhesion; and integrin alpha1-beta1 complex. Biomarker of breast cancer.