



IVTScrip™ mRNA-Human CD49a, (Cap 0, N1-Methylpseudo-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK0472MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK0472MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 0 & N1-Methylpseudo-UTP. It encodes the CD49a protein. This product can be used in -related researches.

SPECIFICATIONS

Modified bases	N1-Methylpseudo-UTP
5' Cap	Cap 0
3' poly(A)	120 nt
Species	Human
RefSeq	NM_181501
Applications	Gene therapy research
Format	Powder
Quantity	100 g
Purification	oligo-dT affinity purification

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.
