



IVTScrip™ mRNA-Human CD156b, (Cap 1, 2-Thio-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK4580MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK4580MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 1 & 2-Thio-UTP. It encodes the CD156b protein. This product can be used in -related researches.

Specifications

Modified bases	2-Thio-UTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_003183
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	oligo-dT affinity purification

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GENE INFORMATION

Alternative Names	CSVP; CD156B
Description	This gene is a protein coding gene. Exhibits PDZ domain binding activity; metalloendopeptidase activity; and signaling receptor binding activity. Involved in several processes, including positive regulation of cell migration; regulation of signal transduction; and response to bacterium. Localizes to several cellular components, including apical plasma membrane; cell surface; and membrane raft. Colocalizes with cell-cell junction; focal adhesion; and ruffle membrane. Implicated in Alzheimer's disease; inflammatory bowel disease; and type 2 diabetes mellitus. Biomarker of renal fibrosis.