



IVTScrip™ mRNA-Human 2B4, (Cap 0, 2-Thio-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK8103MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK8103MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 0 & 2-Thio-UTP. It encodes the 2B4 protein. This product can be used in T cell-related researches.

Specifications

Modified bases	2-Thio-UTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_001166663.2
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	Chromatography

SPECIFICATIONS

Modified bases	2-Thio-UTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_001166663.2
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	Chromatography

GENE INFORMATION

Alternative Names	CD244; NAIL; Nmrk; NKR2B4; SLAMF4
Description	This gene encodes a cell surface receptor expressed on natural killer (NK) cells (and some T cells) that mediate non-major histocompatibility complex (MHC) restricted killing. The interaction between NK-cell and target cells via this receptor is thought to modulate NK-cell cytolytic activity. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.