



IVTScrip™ mRNA-Human APOBEC3F, (Cap 1, N1-Methylpseudo-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK25522MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK25522MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 1 & N1-Methylpseudo-UTP. It encodes the APOBEC3F protein. This product can be used in Exhausted CD8+ T cell-related researches.

Specifications

Modified bases	N1-Methylpseudo-UTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_001006666.2
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	Chromatography

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GENE INFORMATION

Alternative Names	A3F; KA6; ARP8; BK150C2.4.MRNA
Description	<p>This gene is a member of the cytidine deaminase gene family. It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase APOBEC1. It is thought that the proteins may be RNA editing enzymes and have roles in growth or cell cycle control. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008]</p>