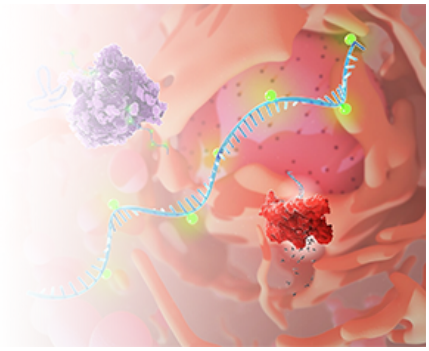


IVTScrip™ mRNA-Human ALKBH3, (Cap 0, Pseudo-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK16324MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK16324MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 0 & Pseudo-UTP. It ecodes the ALKBH3 protein. This product can be used in Natural killer T (NKT) cell-related researches.

Specifications

Modified bases	Pseudo-UTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_139178.4
Applications	Gene therapy research
Format	Powder
Quantity	100 μg
Purification	Chromatography

SPECIFICATIONS

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GENE INFORMATION

Alternative Names	ABH3; PCA1; DEPC1; hABH3; DEPC-1
Description	The Escherichia coli AlkB protein protects against the cytotoxicity of methylating agents by repair o f the specific DNA lesions generated in single-stranded DNA. ALKBH2 (MIM 610602) and ALKBH3 are E. coli AlkB homologs that catalyze the removal of 1-methyladenine and 3-methylcytosine (Du ncan et al., 2002 [PubMed 12486230]).[supplied by OMIM, Mar 2008]

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