



## IVTScrip™ mRNA-Human CD11b, (Cap 0, 2-Thio-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK2982MR

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

### PRODUCT INFORMATION

#### Product overview

This product GTTS-WK2982MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 0 & 2-Thio-UTP. It encodes the CD11b protein. This product can be used in -related researches.

#### Specifications

<b>Modified bases</b>	2-Thio-UTP
<b>5' Cap</b>	Cap 0
<b>Species</b>	Human
<b>RefSeq</b>	NM_000632.4
<b>Applications</b>	Gene therapy research
<b>Format</b>	Powder
<b>Quantity</b>	100 µg
<b>Purification</b>	oligo-dT affinity purification

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## GENE INFORMATION

<b>Alternative Names</b>	MAC-1; CR3A; MO1A
<b>Description</b>	This gene is a protein coding gene. Exhibits heat shock protein binding activity. Involved in ectodermal cell differentiation; positive regulation of neutrophil degranulation; and positive regulation of superoxide anion generation. Localizes to cell surface; extracellular space; and plasma membrane raft. Implicated in lupus nephritis.