



## IVTScrip™ mRNA-Human LIN2, (Cap 0, 5-Methyl-CTP, 120 nt-poly(A))

Cat. No.: GTTS-WK1463MR

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

### PRODUCT INFORMATION

#### Product overview

This product GTTS-WK1463MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 0 & 5-Methyl-CTP. It encodes the LIN2 protein. This product can be used in -related researches.

#### Specifications

<b>Modified bases</b>	5-Methyl-CTP
<b>5' Cap</b>	Cap 0
<b>Species</b>	Human
<b>RefSeq</b>	NM_001126054
<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>	LIN2; MRXSNA; FLJ22219; MICPCH
<b>Description</b>	This gene is a protein coding gene. Exhibits protein serine/threonine kinase activity. Involved in several processes, including negative regulation of cell-matrix adhesion; negative regulation of keratinocyte proliferation; and negative regulation of wound healing. Localizes to several cellular components, including basement membrane; nuclear periphery; and nucleolus. Implicated in FG syndrome and syndromic X-linked intellectual disability Najm type.