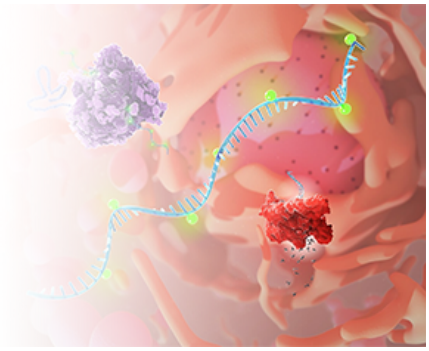

IVTScrip™ mRNA-Human AMBN, (Cap 0, N1-Methylpseudo-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK16646MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK16646MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 0 & N1-Methylpseudo-UTP. It e codes the AMBN protein. This product can be used in Primitive endoderm cell-related researches.

Specifications

Modified bases	N1-Methylpseudo-UTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_016519.6
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	Chromatography

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GENE INFORMATION

Alternative Names	AI1F
Description	This gene encodes the nonamelogenin enamel matrix protein ameloblastin. The encoded protein may be important in enamel matrix formation and mineralization. This gene is located in the calciu m-binding phosphoprotein gene cluster on chromosome 4. Mutations in this gene may be associat ed with dentinogenesis imperfect and autosomal dominant amylogenesis imperfect. [provided by R efSeq, Aug 2011]