



# IVTScrip™ mRNA-Human AGBL4, (Cap 1, 5-Methoxy-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK13492MR

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

## PRODUCT INFORMATION

### Product overview

This product GTTS-WK13492MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 0 & 5-Methoxy-UTP. It encodes the AGBL4 protein. This product can be used in Meiotic prophase fetal germ cell-related researches.

### Specifications

<b>Modified bases</b>	5-Methoxy-UTP
<b>5' Cap</b>	Cap 1
<b>Species</b>	Human
<b>RefSeq</b>	NM_001323573.2
<b>Applications</b>	Gene therapy research
<b>Format</b>	Powder
<b>Quantity</b>	100 µg
<b>Purification</b>	Chromatography

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## GENE INFORMATION

**Description** AGLB4 (AGBL Carboxypeptidase 4) is a Protein Coding gene. Diseases associated with AGLB4 include Cardiofaciocutaneous Syndrome 2 and Cardiofaciocutaneous Syndrome 3. Gene Ontology (GO) annotations related to this gene include tubulin binding and metalloproteinase activity. An important paralog of this gene is AGLB2.