



IVTScrip™ mRNA-Human ASZ1, (Cap 1, 2-Thio-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK26334MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK26334MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 1 & 2-Thio-UTP. It encodes the ASZ1 protein. This product can be used in Meiotic prophase fetal germ cell-related researches.

Specifications

Modified bases	2-Thio-UTP
5' Cap	Cap 1
Species	Human
RefSeq	NM_001301821.2
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	Chromatography

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GENE INFORMATION

Alternative Names	ALP1; GASZ; Orf3; ANKL1; C7orf7; CT1.19
Description	ASZ1 (Ankyrin Repeat, SAM And Basic Leucine Zipper Domain Containing 1) is a Protein Coding gene. Diseases associated with ASZ1 include Hepatitis E and Leukodystrophy, Hypomyelinating, 1. Among its related pathways are Mitotic Prophase and PIWI-interacting RNA (piRNA) biogenesis. Gene Ontology (GO) annotations related to this gene include obsolete signal transducer activity. An important paralog of this gene is ANKRD34C.