



IVTScrip™ mRNA-Human ASRGL1, (Cap 0, 2-Thio-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK24527MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK24527MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 0 & 2-Thio-UTP. It encodes the ASRGL1 protein. This product can be used in Mitotic fetal germ cell-related researches.

Specifications

Modified bases	2-Thio-UTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_001083926.2
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	Chromatography

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GENE INFORMATION

Alternative Names	ALP; ALP1; CRASH
Description	ASRGL1 (Asparaginase And Isoaspartyl Peptidase 1) is a Protein Coding gene. Diseases associated with ASRGL1 include Aspartylglucosaminuria and Immunodeficiency 48. Among its related pathways are Histidine, lysine, phenylalanine, tyrosine, proline and tryptophan catabolism and Viral mRNA Translation. Gene Ontology (GO) annotations related to this gene include hydrolase activity and asparaginase activity. An important paralog of this gene is TASP1.