



IVTScrip™ mRNA-Human ADCK1, (Cap 0, 2-Thio-UTP, 120 nt-poly(A))

Cat. No.: GTTS-WK8317MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK8317MR is a type of mRNA having 120 nt poly(A) tail and modified with Cap 0 & 2-Thio-UTP. It encodes the ADCK1 protein. This product can be used in Morula cell (Blastomere)-related researches.

Specifications

Modified bases	2-Thio-UTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_001142545.2
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	Chromatography

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GENE INFORMATION

Description	ADCK1 (AarF Domain Containing Kinase 1) is a Protein Coding gene. Diseases associated with ADCK1 include Coenzyme Q10 Deficiency, Primary, 4 and Coenzyme Q10 Deficiency Disease. Gene Ontology (GO) annotations related to this gene include transferase activity, transferring phosphorus-containing groups and protein serine/threonine kinase activity. An important paralog of this gene is ADCK5.
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