



IVTScrip™ mRNA-Human ANKLE1, (Cap 0, 2-Thio-UTP, 30 nt-poly(A))

Cat. No.: GTTS-WK17292MR

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

PRODUCT INFORMATION

Product overview

This product GTTS-WK17292MR is a type of mRNA having 30 nt poly(A) tail and modified with Cap 0 & 2-Thio-UTP. It encodes the ANKLE1 protein. This product can be used in SLC16A7+ cell-related researches.

Specifications

Modified bases	2-Thio-UTP
5' Cap	Cap 0
Species	Human
RefSeq	NM_001278443.2
Applications	Gene therapy research
Format	Powder
Quantity	100 µg
Purification	Chromatography

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GENE INFORMATION

Alternative Names	LEM3; LEMD6; ANKRD41
Description	ANKLE1 (Ankyrin Repeat And LEM Domain Containing 1) is a Protein Coding gene. Diseases associated with ANKLE1 include Legionnaire Disease and Cholestasis, Benign Recurrent Intrahepatic, 1. Gene Ontology (GO) annotations related to this gene include oxidoreductase activity, acting on the CH-OH group of donors, NAD or NADP as acceptor. An important paralog of this gene is LEMD3.