

## THAP11 Circular RNA

Catalog Number:STEM-ORNA-0059

DESCRIPTION	
Product Name	THAP11 Circular RNA
Gene Name	THAP11
Source	In vitro transcribed mRNA was further circularized to make this product as a circular RNA.
Alternative names	THAP11 THAP Domain Containing 11 HRIHFB2206 CTG-B45d CTG-B43a RONIN THAP Domain-Containing Protein 11 HGNC: 23194 NCBI Entrez Gene: 57215 Ensembl: ENSG00000168286 OMIM®: 609119 UniProtKB/Swiss-Prot: Q96EK4
SPECIFICATIONS	
Cap	
5'-UTR	
ORF	=A56
3'-UTR	
Poly(A) Tail	
Modifications	
Neutral Lipid	1,2-distearoyl-sn-glycero-3-phosphocholine (DSPC)
Cholesterol	Cholesterol
Lonizable Lipid	1,2-dimyristoyl-rac-glycero-3-methoxypolyethylene glycol-2000 (PEG2000-DMG)
PEG-lipid	Heptadecan-9-yl 8-((2-hydroxyethyl)(8-(nonyloxy)-8-oxooctyl)amino)octanoate)(SM-102)
Storage	-80 °C
Buffer	PBS, pH7.60
Cryoprotectant	Trehalose
BACKGROUND	
Gene Accession	
Gene Alias	

key genetic loci and recruiting epigenetic modifiers (By similarity). (THA11\_HUMAN,Q96EK4 )

**Background**

THAP11 (THAP Domain Containing 11) is a Protein Coding gene. Diseases associated with THAP11 include Disorders Of Intracellular Cobalamin Metabolism and Methylmalonic Aciduria And Homocystinuria, Cblx Type. Gene Ontology (GO) annotations related to this gene include nucleic acid binding. Transcriptional repressor that plays a central role for embryogenesis and the pluripotency of embryonic stem (ES) cells. Sequence-specific DNA-binding factor that represses gene expression in pluripotent ES cells by directly binding to