

Act d 5 Circular RNA

Catalog Number:ALG-ORNA-0016

DESCRIPTION	
Product Name	Act d 5 Circular RNA
Gene Name	Act d 5
Source	In vitro transcribed mRNA was further circularized to make this product as a circular RNA.
Alternative names	Kiwellin
SPECIFICATIONS	
Cap	
5'-UTR	
ORF	Act d 5
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, pH7.20
Cryoprotectant	Trehalose
BACKGROUND	
Gene Accession	
Gene Alias	Kiwellin
Background	Allergenicity reference:PubMed:16328735,PubMed:26146952,PubMed:18442249 Route of allergen exposure:Food; Sera from two patients reporting significant symptoms upon ingestion of kiwi showed IgE binding to kiwi fruit extract and the purified 28 kDa kiwellin on Western blot.