

Aed a 1 Circular RNA

Catalog Number:ALG-ORNA-0021

DESCRIPTION	
Product Name	Aed a 1 Circular RNA
Gene Name	Aed a 1
Source	In vitro transcribed mRNA was further circularized to make this product as a circular RNA.
Alternative names	Apyrase
SPECIFICATIONS	
Cap	
5'-UTR	
ORF	Aed a 1
3'-UTR	
Poly(A) Tail	
Modifications	
Neutral Lipid	1,2-distearoyl-sn-glycero-3-phosphocholine (DSPC)
Cholesterol	Cholesterol
Ionizable 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, pH7.25
Cryoprotectant	Trehalose
BACKGROUND	
Gene Accession	
Gene Alias	Apyrase
Background	Allergenicity reference:PubMed:11717185 Route of allergen exposure:Injection; - rAed a 1 bound to human IgE, as detected by ELISA, Nine out of 31 (29%) of the subjects with positive immediate bite tests also had a positive rAed a 1 immediate skin reaction. Six of 33 (18%) of the subjects with positive delayed bite tests also had a positive rAed a 1 delayed skin reaction. - 43% of 28 mosquito bite test-positive subjects had a positive skin test to rAed a 1: medline 21203342