

Ana o 3 Circular RNA

Catalog Number:ALG-ORNA-0073

DESCRIPTION	
Product Name	Ana o 3 Circular RNA
Gene Name	Ana o 3
Source	In vitro transcribed mRNA was further circularized to make this product as a circular RNA.
Alternative names	2S albumin
SPECIFICATIONS	
Cap	
5'-UTR	
ORF	Ana o 3
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, pH7.77
Cryoprotectant	Trehalose
BACKGROUND	
Gene Accession	
Gene Alias	2S albumin
Background	Allergenicity reference:PubMed:15940148 Route of allergen exposure:Food; Immunoblot analysis showed 21 (81%) of 26 sera from patients with cashew allergy were reactive. Three native Ana o 3 large-subunit isoforms with molecular weights ranging from approximately 6 to 10 kd were identified.