

Act d 13 Circular RNA

Catalog Number:ALG-ORNA-0012

DESCRIPTION	
Product Name	Act d 13 Circular RNA
Gene Name	Act d 13
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	Act d 13
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, pH7.16
Cryoprotectant	Trehalose
BACKGROUND	
Gene Accession	
Gene Alias	2S albumin
Background	Allergenicity reference:PubMed:25041438,PubMed:24990823 Route of allergen exposure:Food; Sera from 10 of 55 kiwifruit allergic individuals had IgE that reacted with the purified natural Act d 13 in immunobolots and ELISA. A basophil activation test of 1 patient with the purified nAct d 13 was positive. A SPT of 1 patient with the purified nAct d 13 was positive.