

Zoy m 1 Circular RNA

Catalog Number:ALG-ORNA-1012

DESCRIPTION	
Product Name	Zoy m 1 Circular RNA
Gene Name	Zoy m 1
Source	In vitro transcribed mRNA was further circularized to make this product as a circular RNA.
Alternative names	Pollen expansin
SPECIFICATIONS	
Cap	
5'-UTR	
ORF	Zoy m 1
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, pH7.1016
Cryoprotectant	Trehalose
BACKGROUND	
Gene Accession	
Gene Alias	Pollen expansin
Background	Route of allergen exposure:Airway; 57 patients with allergy to grass pollen were tested by SPT with extracts of Cynodon dactylon and Zoysia matrella. 43 were + to C dactylon, 14 subjects were atopic to Z matrella. each of those species. IgE binding was confirmed to recombinant protein by ELISA and western blot