

Amb a 9 Circular RNA

Catalog Number:ALG-ORNA-0064

DESCRIPTION	
Product Name	Amb a 9 Circular RNA
Gene Name	Amb a 9
Source	In vitro transcribed mRNA was further circularized to make this product as a circular RNA.
Alternative names	Polcalcin
SPECIFICATIONS	
Cap	
5'-UTR	
ORF	Amb a 9
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, pH7.68
Cryoprotectant	Trehalose
BACKGROUND	
Gene Accession	
Gene Alias	Polcalcin
Background	Allergenicity reference:PubMed:18588553 Route of allergen exposure:Airway; A pool of 46 subjects with allergies to ragweed from Italy and Austria were used to select 2 positive IgE binding clones that are polcalcins. Five individual subects were used for IgE binding, inhibition and basophil activity tests.