

Amb p 5 Circular RNA

Catalog Number:ALG-ORNA-0065

DESCRIPTION	
Product Name	Amb p 5 Circular RNA
Gene Name	Amb p 5
Source	In vitro transcribed mRNA was further circularized to make this product as a circular RNA.
Alternative names	
SPECIFICATIONS	
Cap	
5'-UTR	
ORF	Amb p 5
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, pH7.69
Cryoprotectant	Trehalose
BACKGROUND	
Gene Accession	
Gene Alias	
Background	Allergenicity reference:PubMed:7511632 Route of allergen exposure:Airway; Histamine release from basophils from 2 ragweed-allergic patients tested, induced by purified Amb p 5. Strong inhibition (80-90%)of IgE binding to Amb a 5 by Amb p 5, in 6 Amb a 5-allergic patients tested