

Vit v 1 Circular RNA

Catalog Number:ALG-ORNA-1002

DESCRIPTION	
Product Name	Vit v 1 Circular RNA
Gene Name	Vit v 1
Source	In vitro transcribed mRNA was further circularized to make this product as a circular RNA.
Alternative names	Non-specific lipid transfer protein 1 (nsLTP1)
SPECIFICATIONS	
Cap	
5'-UTR	
ORF	Vit v 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, pH7.1006
Cryoprotectant	Trehalose
BACKGROUND	
Gene Accession	
Gene Alias	Non-specific lipid transfer protein 1 (nsLTP1)
Background	Obsolete name:LTP P4; Allergenicity:Of 14 grape-(or wine)allergic patients, 10 (71%) showed IgE binding to 9 kD Vit v 1 on immunoblot of grape extract.