

## Alt a 10 Circular RNA

Catalog Number:ALG-ORNA-0040

DESCRIPTION	
Product Name	Alt a 10 Circular RNA
Gene Name	Alt a 10
Source	In vitro transcribed mRNA was further circularized to make this product as a circular RNA.
Alternative names	Aldehyde dehydrogenase
SPECIFICATIONS	
Cap	
5'-UTR	
ORF	Alt a 10
3'-UTR	
Poly(A) Tail	
Modifications	
Neutral Lipid	1,2-distearoyl-sn-glycero-3-phosphocholine (DSPC)
Cholesterol	Cholesterol
Ionizable 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, pH7.44
Cryoprotectant	Trehalose
BACKGROUND	
Gene Accession	
Gene Alias	Aldehyde dehydrogenase
Background	Allergenicity reference:PubMed:7898496 Route of allergen exposure:Airway; Of 98 A.alternata-sensitized patients (positive immunoblot of A.alternata extract), 2% showed IgE binding to Alt a 10 on immunoblot (see also medline 95337840).