

Alt a 8 Circular RNA

Catalog Number:ALG-ORNA-0050

| DESCRIPTION | |
|-------------------|--|
| Product Name | Alt a 8 Circular RNA |
| Gene Name | Alt a 8 |
| Source | In vitro transcribed mRNA was further circularized to make this product as a circular RNA. |
| Alternative names | Mannitol dehydrogenase |
| SPECIFICATIONS | |
| Cap | |
| 5'-UTR | |
| ORF | Alt a 8 |
| 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, pH7.54 |
| Cryoprotectant | Trehalose |
| BACKGROUND | |
| Gene Accession | |
| Gene Alias | Mannitol dehydrogenase |
| Background | Allergenicity reference:PubMed:17177674 Route of allergen exposure:Airway; In IgE-ELISA and immunoblots, recombinant Alt a 8 was recognized by 41% of A. alternata-allergic patients. In vivo immunoreactivity of the allergen was verified by skin prick testing. |