

Amb a 8 Circular RNA

Catalog Number:ALG-ORNA-0063

| DESCRIPTION | |
|-------------------|--|
| Product Name | Amb a 8 Circular RNA |
| Gene Name | Amb a 8 |
| Source | In vitro transcribed mRNA was further circularized to make this product as a circular RNA. |
| Alternative names | Profilin |
| SPECIFICATIONS | |
| Cap | |
| 5'-UTR | |
| ORF | Amb a 8 |
| 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, pH7.67 |
| Cryoprotectant | Trehalose |
| BACKGROUND | |
| Gene Accession | |
| Gene Alias | Profilin |
| Background | Allergenicity reference:PubMed:18588553 Route of allergen exposure:Airway; Published 2008. Mugwort and ragweed allergic patients (pool of 46) used to screen cDNA library with patients from Italy and Austria. Selected clones were expressed and tested for cross-reactivity using sera from 5 subjects. Proteins were characterized for MW and structure. |