

## **Seattle Genova**

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## Aln g 1 Circular RNA

Catalog Number: ALG-ORNA-0037

| DESCRIPTION       |   |
|-------------------|---|
| Product Name      | Aln g 1 Circular RNA  |
| Gene Name         | Aln g 1   |
| Source            | In vitro transcribed mRNA was further circularized to make this product as a circular RNA.  |
| Alternative names | Pathogenesis-related protein, PR-10, Bet v 1 family member  |
| SPECIFICATIONS    |   |
| Сар               |   |
| 5'-UTR            |   |
| ORF               | Aln g 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, pH7.41   |
| Cryoprotectant    | Trehalose   |
| BACKGROUND        |   |
| Gene Accession    |   |
| Gene Alias        | Pathogenesis-related protein, PR-10, Bet v 1 family member  |
| Background        | Allergenicity reference:PubMed:1460197 Route of allergen exposure:Airway; In immunoblot analysis, all 9 tree pollen-allergic patients tested showed IgE binding to both natural Aln g 1 and recombinant Aln g 1 |

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