-online.com

## Datasheet for ABIN5744580 Rat LPCAT4 ORF Clone in Cloning Vector

#### Overview

| Quantity:    | 1 µg           |
|--------------|----------------|
| Gene:        | LPCAT4         |
| Species:     | Rat            |
| Insert:      | ORF            |
| Vector:      | Cloning Vector |
| Application: | Cloning (Clon) |

#### Product Details

| Purpose:              | ORF Cloning-Vector holds the gene between an AfIII and EcoRV cut site. |
|-----------------------|--|
| Insert Length:        | 1569 bp  |
| Vector Backbone:      | pORF   |
| Bacterial Resistance: | Spectinomycin  |
| Expression Type:      | Transient  |
| Sequencing Primer:    | M13 FP: 5'-CCCAGTCACGACGTTGTAAAACG-3'                                  |
|                       | M13 RP: 5'-CAGGAAACAGCTATGAC-3'  |

### Target Details

| Gene:             | LPCAT4                   |
|-------------------|--------------------------|
| Alternative Name: | Lpcat4 (LPCAT4 Products) |
| NCBI Accession:   | NM_001106494             |

### Application Details

Application Notes:

Optimal working dilution should be determined by the investigator.

Order at www.genomics-online.com USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN5744580 | 04/10/2025 | Copyright antibodies-online. All rights reserved.

| Application Details |                       |  |
|---------------------|-----------------------|--|
| Restrictions:       | For Research Use only |  |
|                     |                       |  |

# Handling

| Format:           | Liquid   |
|-------------------|--|
| Buffer:           | 10 mM Tris-HCI, 1 mM EDTA, pH 8.0  |
| Storage:          | -20 °C   |
| Storage Comment:  | 1 year when stored at -20°C or lower in a non-frost free freezer.                                |
| Publications      |  |
| Product cited in: | Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, ( |
|                   | 1991)  |