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# **Rat PLCb4 ORF Clone in Cloning Vector**

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| Quantity:    | 1 μg                           |
|--------------|--------------------------------|
| Gene:        | Phospholipase C beta 4 (PLCb4) |
| 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:        | 3531 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:             | Phospholipase C beta 4 (PLCb4) |
|-------------------|--------------------------------|
| Alternative Name: | Plcb4 (PLCb4 Products)         |
| NCBI Accession:   | NM_024353                      |
|                   |                                |

### **Application Details**

Application Notes: Optimal working dilution should be determined by the investigator.

# Restrictions: For Research Use only Handling Format: Liquid Buffer: 10 mM Tris-HCl, 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:

1991)

Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (