

Datasheet for ABIN5720598
Rat ATP1A1 ORF Clone in Cloning Vector

Overview

| | |
|--------------|----------------|
| Quantity: | 1 µg |
| Gene: | ATP1A1 |
| Species: | Rat |
| Insert: | ORF |
| Vector: | Cloning Vector |
| Application: | Cloning (Clon) |

Product Details

| | |
|-----------------------|--|
| Purpose: | ORF Cloning-Vector holds the gene between an AflII and EcoRV cut site. |
| Insert Length: | 3072 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: | ATP1A1 |
| Alternative Name: | Atp1a1 (ATP1A1 Products) |
| NCBI Accession: | NM_012504 |

Application Details

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

Application Details

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: Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (1991)