

Datasheet for ABIN5720235 Mouse AK1 ORF Clone in Cloning Vector

Overview

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| Quantity: | 1 µg |
| Gene: | Adenylate Kinase 1 (AK1) |
| Species: | Mouse |
| Insert: | ORF |
| Vector: | Cloning Vector |
| Application: | Cloning (Clon) |

Product Details

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| Purpose: | ORF Cloning-Vector holds the gene between an AflII and EcoRV cut site. |
| Insert Length: | 633 bp |
| Vector Backbone: | pORF |
| Bacterial Resistance: | Spectinomycin |
| Expression Type: | Transient |
| Sequencing Primer: | M13 FP: 5'-CCCAGTCACGACGTTGTAAAACG-3' M13 RP: 5'-CAGGAAACAGCTATGAC-3' |

Target Details

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|-------------------|--------------------------------------|
| Gene: | Adenylate Kinase 1 (AK1) |
| Alternative Name: | Ak1 (AK1 Products) |
| NCBI Accession: | NM_021515 |

Application Details

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