

Datasheet for ABIN5738413
Human MAPK3 ORF Clone in Cloning Vector

Overview

| | |
|--------------|----------------|
| Quantity: | 1 µg |
| Gene: | ERK1 (MAPK3) |
| Species: | Human |
| 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: | 361 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: | ERK1 (MAPK3) |
| Alternative Name: | MAPK3 (MAPK3 Products) |

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