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Mouse CLDN1 ORF Clone in Cloning Vector

Cloning Vector

| 1 |
|---|
| |

Vector:

| Quantity: | 1 μg |
|-----------|-------------------|
| Gene: | Claudin 1 (CLDN1) |
| Species: | Mouse |
| Insert: | ORF |

Application: Cloning (Clon)

Product Details

| Purpose: | ORF Cloning-Vector holds the gene between an AfIII and EcoRV cut site. |
|-----------------------|--|
| Insert Length: | 636 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: | Claudin 1 (CLDN1) |
|-------------------|------------------------|
| Alternative Name: | Cldn1 (CLDN1 Products) |
| NCBI Accession: | NM_016674 |

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, (