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Mouse EAR3 cDNA Clone in Mammalian Expression Vector (His tag)

| Overview | |
|-----------------------|---|
| Quantity: | 500 ng |
| Gene: | EAR3 |
| Species: | Mouse |
| Fusion tag: | His tag |
| Insert: | cDNA |
| Vector: | Mammalian Expression Vector |
| Application: | Protein Expression (PExp) |
| Product Details | |
| Purpose: | Mammalian expression of Mouse Ear3 with His tag |
| Insert Length: | 471 bp |
| Vector Backbone: | pPM-C-His |
| Promoter: | CMV Promoter |
| Selectable Marker: | Neomycin |
| Bacterial Resistance: | Kanamycin |
| Expression Type: | Stable, Transient |
| Specificity: | 5-Nhel and 3-Xhol |
| | Fusion tag: A singel C-terminal 6X-Histidine tag which is not cleavable (Size 0.84 kDa) |
| Sequencing Primer: | CMV sequencing primer: 5` CGC AAA TGG GCG GTA GGC GTG 3` |
| Target Details | |
| Gene: | EAR3 |
| Alternative Name: | Ear3 (EAR3 Products) |

Target Details NM_017388 NCBI Accession: **Application Details** For Research Use only Restrictions: Handling Liquid Format: Buffer: 10 mM Tris-HCI, 1 mM EDTA, pH 8.0 Storage: -20 °C 1 year when stored at -20° C or lower in a non-frost free freezer. Storage Comment: Expiry Date: 12 months **Publications** Product cited in: Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (

1991)