-online.com **Genomics**

Datasheet for ABIN5739103 Human COMT ORF Clone in Cloning Vector

Overview

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

Product Details

| Purpose: | ORF Cloning-Vector holds the gene between an AfIII and EcoRV cut site. |
|-----------------------|------------------------------------------------------------------------|
| Insert Length: | 816 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: | COMT |
|---------------------|--------------------------------------------------------------------|
| Alternative Name: | COMT (COMT 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-HCI, 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) |