# -online.com **QENOMICS**





## **Human SERPINB1 ORF Clone in Cloning Vector**

Cloning (Clon)

| Overview  |                |
|-----------|----------------|
| Quantity: | 1 μg           |
| Gene:     | SERPINB1       |
| Species:  | Human          |
| Insert:   | ORF            |
| Vector:   | Cloning Vector |
|           |                |

#### **Product Details**

Application:

| Purpose:              | ORF Cloning-Vector holds the gene between an AfIII and EcoRV cut site. |
|-----------------------|------------------------------------------------------------------------|
| Insert Length:        | 1140 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:            | SERPINB1                     |
|------------------|------------------------------|
| Alternative Name | SERPINR1 (SERPINR1 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)                                                                                            |