-online.com **Genomics**





Human STC1 ORF Clone in Cloning Vector

Cloning (Clon)

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|--|----|----|----|---|---|
|--|----|----|----|---|---|

| Quantity: | 1 μg |
|-----------|------------------------|
| Gene: | Stanniocalcin 1 (STC1) |
| 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: | 744 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: | Stanniocalcin 1 (STC1) |
|-------------------|------------------------|
| Alternative Name: | STC1 (STC1 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) |