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## **Human ZNF835 siRNA Oligo**

| Overview        |   |
|-----------------|---|
| Quantity:       | 1 kit   |
| Gene:           | ZNF835  |
| Species:        | Human   |
| Oligo-Type:     | siRNA Oligo   |
| Application:    | RNA Interference (RNAi)   |
| Product Details |   |
| Purpose:        | siRNA (27 mer) kit with 3 gene-specific unique siRNA duplexes and negative control for gene |
|                 | knockdown.  |
| Brand:          | Trilencer-27  |
| Sequence:       | Available with shipment   |
| Purification:   | HPLC purified   |
| Components:     | ZNF835 (Human) - 3 unique 27mer siRNA duplexes - 2 nmol each                                |
|                 | <ul> <li>Trilencer-27 Universal Scrambled Negative Control siRNA Duplex - 2 nmol</li> </ul> |
|                 | RNAse free siRNA Duplex Resuspension Buffer - 2 ml  |
| Target Details  |   |

## Target Details

| Gene:               | ZNF835   |
|---------------------|--|
| Alternative Name:   | ZNF835 (ZNF835 Products)   |
| Application Details |  |
| Application Notes:  | <ul> <li>No. of transfections: Approximately 330 transfections/2nmol in 24-well plate under optimized conditions (final conc. 10 nM)</li> <li>Quality Control: Tested by ESI-MS</li> </ul> |

## Application Details

| Restrictions:     | For Research Use only   |
|-------------------|---|
|                   |   |
| Handling          |   |
| Format:           | Lyophilized   |
| Reconstitution:   | <ul> <li>2 nmoles of each duplex is provided (including the control duplex). Addition of 100 µL of RNase-free Duplex Buffer will result in 20 µM final concentration, vortex thoroughly and microfuge prior to use.</li> <li>Heat to 94 °C for 2 minutes, remove from heat and allow tube to cool to room temperature. The oligos were dried in duplex form so heating may not be necessary, however following</li> </ul> |
| Storage:          | this protocol ensures that the contents will be fully duplexed.  -20 °C   |
|                   |   |
| Storage Comment:  | The dried duplexes can be stored at 4 °C. However, once reconstituted with dH2O, the plasmids must be stored at -20°C.  |
| Expiry Date:      | 12 months   |
| Publications      |   |
| Product cited in: | Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (  |