HuSH 29-mer Non-Effective shRNA Scrambled Cassette

pRFP-CB-shLenti-scrambled (29) Non-Effective Content: Each vial contains 5 μg of dried and purified plasmid DNA.

Catalog # TR30033

Storage and Stability: The plasmid is stable for at least 1 yr at −20°C from the date of shipment.

Product Description: Transfection grade purified mammalian expression plasmid carrying a 29-mer scrambled sequence cassette. This product is a negative control for OriGene's gene specific HuSH lentiviral products.

Guarantee: This product is guaranteed to have no effect on RFP expression in co-transfection assays following the protocols provided.

Target Gene Information: Does not align with any published NCBI sequence.

Related Products: pRS-GFP or pRS-RFP for GFP or RFP suppression.

Species of Target Gene: N/A

Quality Control Assays:

Gel Electrophoresis: The plasmid was run on an agarose gel along with a fixed amount of a control plasmid to ensure the right size and DNA amount.

DNA Sequence Analysis: The plasmid was sequenced and the insert sequence was examined and confirmed.

Functional Analysis: Fluorescent microscopic examination of HEK293 cells 48 hours after transfection of scrambled cassette with a RFP plasmid.

Non-Effective scrambled Plasmid used as specific negative control against GFP

Terms of Use

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