

Product datasheet for SR315759

OriGene Technologies, Inc.

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ZNF385B Human siRNA Oligo Duplex (Locus ID 151126)

Product data:

Product Type: siRNA Oligo Duplexes

HPLC purified **Purity:**

Quality Control: Tested by ESI-MS

Available with shipment **Sequences:**

Stability: One year from date of shipment when stored at -20°C.

of transfections: Approximately 330 transfections/2nmol in 24-well plate under optimized conditions (final

conc. 10 nM).

Note: Single siRNA duplex (10nmol) can be ordered.

NM 001113397, NM 001113398, NM 001282725, NM 152520, NR 049778, NR 104234, RefSeq:

> NM 001352808, NM 001352809, NM 001352810, NM 001352811, NM 001352812, NM 001352813, NM 001352814, NM 001352815, NM 001352816, NM 001352817,

NR 148054, NR 148055, NR 148056, NR 148057, NR 148058, NR 148059

UniProt ID: Q569K4 ZNF533 Synonyms:

Components: ZNF385B (Human) - 3 unique 27mer siRNA duplexes - 2 nmol each (Locus ID 151126)

Included - SR30004, Trilencer-27 Universal Scrambled Negative Control siRNA Duplex - 2 nmol

Included - SR30005, RNAse free siRNA Duplex Resuspension Buffer - 2 ml

May play a role in p53/TP53-mediated apoptosis.[UniProtKB/Swiss-Prot Function] **Summary:**

Performance OriGene guarantees that at least two of the three Dicer-Substrate duplexes in the kit will **Guaranteed:**

provide at least 70% or more knockdown of the target mRNA when used at 10 nM

concentration by quantitative RT-PCR when the TYE-563 fluorescent transfection control duplex (cat# SR30002) indicates that >90% of the cells have been transfected and the HPRT

positive control (cat# SR30003) provides 90% knockdown efficiency.

For non-conforming siRNA, requests for replacement product must be made within ninety (90) days from the date of delivery of the siRNA kit. To arrange for a free replacement with newly designed duplexes, please contact Technical Services at techsupport@origene.com. Please provide your data indicating the transfection efficiency and measurement of gene expression knockdown compared to the scrambled siRNA control (quantitative RT-PCR data

required).

