

Product datasheet for SR305207

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

ZNF133 Human siRNA Oligo Duplex (Locus ID 7692)

Product data:

Product Type: siRNA Oligo Duplexes

Purity: HPLC purified

Quality Control: Tested by ESI-MS

Sequences: Available with shipment

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.

RefSeq: NM 001083330, NM 001282995, NM 001282996, NM 001282997, NM 001282998,

NM 001282999, NM 001283000, NM 001283001, NM 001283002, NM 001283003, NM 001283004, NM 001283005, NM 001283006, NM 001283007, NM 001283008, NM 003434, NM 001352450, NM 001352451, NM 001352452, NM 001352453, NM 001352454, NM 001352455, NM 001352456, NM 001352457, NM 001352458, NM 001352459, NM 001352460, NM 001352461, NM 001352462, NM 001352463,

NM 001352464

UniProt ID: P52736

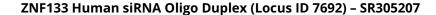
Synonyms: pHZ-13; pHZ-66; ZNF150

Components: ZNF133 (Human) - 3 unique 27mer siRNA duplexes - 2 nmol each (Locus ID 7692)

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

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

Summary: May be involved in transcriptional regulation as a repressor.[UniProtKB/Swiss-Prot Function]





Performance Guaranteed:

OriGene guarantees that at least two of the three Dicer-Substrate duplexes in the kit will 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).