

Product datasheet for SR311285

OriGene Technologies, Inc.

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PARP6 Human siRNA Oligo Duplex (Locus ID 56965)

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 001323515, NM 001323516, NM 001323519, NM 001323521, NM 001323522,

NM 001323523, NM 001323524, NM 001323525, NM 001323526, NM 001323528, NM 001323530, NM 001323531, NM 001323532, NM 020213, NM 020214, NR 136594, NR 136596, NR 136599, NR 136603, NR 136604, NR 136605, NR 136606, NR 136607,

NR 136608, NR 136609, NR 136610, NR 136611

UniProt ID: Q2NL67

Synonyms: ARTD17; PARP-6-B1; PARP-6-C; pART17

Components: PARP6 (Human) - 3 unique 27mer siRNA duplexes - 2 nmol each (Locus ID 56965)

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

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

Summary: Mono-ADP-ribosyltransferase that mediates mono-ADP-ribosylation of target proteins.

[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).