

## 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

## Product datasheet for SR310975

## NRIP (DCAF6) Human siRNA Oligo Duplex (Locus ID 55827)

## **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:             | <u>NM 001017977, NM 001198956, NM 001198957, NM 018442, NM 001349773, NM 001349774, NM 001349775, NM 001349776, NM 001349777, NM 001349778, NM 001349778, NM 001349780, NR 146228, NR 146229, NR 146230</u>  |
| UniProt ID:         | <u>Q58WW2</u>  |
| Synonyms:           | 1200006M05Rik; ARCAP; IQWD1; MSTP055; NRIP; PC326  |
| Components:         | DCAF6 (Human) - 3 unique 27mer siRNA duplexes - 2 nmol each (Locus ID 55827)<br>Included - SR30004, Trilencer-27 Universal Scrambled Negative Control siRNA Duplex - 2 nmol<br>Included - SR30005, RNAse free siRNA Duplex Resuspension Buffer - 2 ml  |
| Summary:            | The protein encoded by this gene is a ligand-dependent coactivator of nuclear receptors, including nuclear receptor subfamily 3 group C member 1 (NR3C1), glucocorticoid receptor (GR), and androgen receptor (AR). The encoded protein and DNA damage binding protein 2 (DDB2) may act as tumor promoters and tumor suppressors, respectively, by regulating the level of androgen receptor in prostate tissues. In addition, this protein can act with glucocorticoid receptor to promote human papillomavirus gene expression. [provided by RefSeq, Mar 2017] |



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|                            | NRIP (DCAF6) Human siRNA Oligo Duplex (Locus ID 55827) – SR310975  |
|----------------------------|--|
| Performance<br>Guaranteed: | OriGene guarantees that at least two of the three Dicer-Substrate duplexes in the kit will<br>provide at least 70% or more knockdown of the target mRNA when used at 10 nM<br>concentration by quantitative RT-PCR when the TYE-563 fluorescent transfection control<br>duplex (cat# SR30002) indicates that >90% of the cells have been transfected and the HPRT<br>positive control (cat# SR30003) provides 90% knockdown efficiency.  |
|                            | For non-conforming siRNA, requests for replacement product must be made within ninety<br>(90) days from the date of delivery of the siRNA kit. To arrange for a free replacement with<br>newly designed duplexes, please contact Technical Services at techsupport@origene.com.<br>Please provide your data indicating the transfection efficiency and measurement of gene<br>expression knockdown compared to the scrambled siRNA control (quantitative RT-PCR data<br>required). |

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