

Product datasheet for **SR310942**

ZNF415 Human siRNA Oligo Duplex (Locus ID 55786)

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_001136038 , NM_001164309 , NM_001330759 , NM_001330766 , NM_018355 , NR_028343 , NM_001352130 , NM_001352131 , NM_001352132 , NM_001352133 , NM_001352134 , NM_001352135 , NM_001352136 , NM_001352137 , NM_001352138 , NM_001352139 , NM_001352140 , NM_001352141 , NM_001352142 , NM_001352143 , NM_001352144 , NM_001352146 , NM_001352147 , NM_001352148 , NM_001352149 , NM_001352150 , NM_001352151
UniProt ID:	Q09FC8
Synonyms:	Pact; ZfLp
Components:	ZNF415 (Human) - 3 unique 27mer siRNA duplexes - 2 nmol each (Locus ID 55786) Included - SR30004, Trilencer-27 Universal Scrambled Negative Control siRNA Duplex - 2 nmol Included - SR30005, RNAse free siRNA Duplex Resuspension Buffer - 2 ml
Summary:	Involved in transcriptional regulation. Transcriptional activity differed among the various isoforms. All isoforms except isoform 3 seem to suppresses the transcriptional activities of AP-1 and p53/TP53.[UniProtKB/Swiss-Prot Function]



[View online »](#)

**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).