

Product datasheet for **SR317166**

ZNF875 Human siRNA Oligo Duplex (Locus ID 284459)

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_001329761 , NM_001329762 , NM_001329763 , NM_001329764 , NM_001329765 , NM_001329766 , NM_001329767 , NM_001329768 , NM_001329769 , NM_001329770 , NM_001329771 , NM_001329772 , NM_001329773 , NM_001329774 , NM_001329775 , NM_001329776 , NM_001329777 , NM_001329778 , NM_001329779 , NM_181786 , NR_138103 , NR_138104 , NR_138105 , NR_138106 , NR_138107 , NR_138108 , NR_138109 , NR_138110 , NR_138111 , NR_138112 , NR_138113 , NR_138114 , NR_138115 , NR_138116 , NR_138117 , NR_138118 , NR_138119 , NR_138120 , NR_138121 , NR_138122 , NR_138123 , NR_138124 , NR_138125 , NR_138126 , NR_138127 , NR_138128 , NR_138129 , NR_138130 , NM_001353803 , NM_001353804 , NR_148546
UniProt ID:	P10072
Synonyms:	HKR1
Components:	HKR1 (Human) - 3 unique 27mer siRNA duplexes - 2 nmol each (Locus ID 284459) 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.[UniProtKB/Swiss-Prot Function]



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**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).