

Product datasheet for **SR314140**

WDR20 Human siRNA Oligo Duplex (Locus ID 91833)

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_001242414 , NM_001242415 , NM_001242416 , NM_001242417 , NM_001242418 , NM_001320130 , NM_001330228 , NM_144574 , NM_181291 , NM_181302 , NM_181308 , NR_038354 , NM_001353656 , NM_001353657 , NM_001353658 , NM_001353659 , NM_001353660 , NM_001353661 , NM_001353662 , NM_001353663 , NM_001353664 , NM_001353665 , NM_001353666 , NM_001353667 , NM_001353668 , NM_001353669 , NM_001353670 , NM_001353671 , NM_001353672 , NM_001353673 , NM_001353674 , NM_001353675 , NM_001353676 , NM_001353677 , NM_001353678 , NM_001353679 , NM_001353680 , NM_001353681 , NR_148510 , NR_148511
UniProt ID:	Q8TBZ3
Synonyms:	Bun107; DMR
Components:	WDR20 (Human) - 3 unique 27mer siRNA duplexes - 2 nmol each (Locus ID 91833) Included - SR30004, Trilencer-27 Universal Scrambled Negative Control siRNA Duplex - 2 nmol Included - SR30005, RNase free siRNA Duplex Resuspension Buffer - 2 ml
Summary:	This gene encodes a WD repeat-containing protein that functions to preserve and regulate the activity of the USP12-UAF1 deubiquitinating enzyme complex. Multiple alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Jun 2011]



[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).