

## **OriGene Technologies, Inc.**

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## Product datasheet for SR306518

## ZNF96 (ZSCAN12) Human siRNA Oligo Duplex (Locus ID 9753)

## **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 001039643, NM 001145043, NM 001163391, NM 014724, NR 028077, NR 133668, NR 133669, NR 136509, NR 136510, NR 136511, NR 136512, NR 136513, NM 001368124, NR 160526, NR 160527</u>
Synonyms:	dJ29K1.2; KIAA0426; ZFP96; ZFP96, ZNF305, ZNF29K1, ZSCAN12, KIAA0426, dJ29K1.2; zinc finger and SCAN domain containing 12; zinc finger protein 96; zinc finger protein 305; ZNF29K1; ZNF96; ZNF305
Components:	ZSCAN12 (Human) - 3 unique 27mer siRNA duplexes - 2 nmol each (Locus ID 9753) Included - SR30004, Trilencer-27 Universal Scrambled Negative Control siRNA Duplex - 2 nmol Included - SR30005, RNAse free siRNA Duplex Resuspension Buffer - 2 ml
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.
	(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).



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2021 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US