

## **Product datasheet for SR312299**

## OriGene Technologies, Inc.

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## zinc finger protein 655 (ZNF655) Human siRNA Oligo Duplex (Locus ID 79027)

**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 001009956, NM 001009957, NM 001009958, NM 001009960, NM 001083956,

NM 001085366, NM 001085367, NM 001085368, NM 024061, NM 138494, NM 001363334,

NM 001363332, NM 001363333

UniProt ID: Q8N720

**Synonyms:** DKFZp686M1631; FLJ23461; MGC5521; MGC10859; MGC16203; vav-1 interacting Kruppel-like

protein; VIK; VIK, VIK-1, MGC5521, FLJ23461, MGC10859, MGC16203, DKFZp686M1631; VIK-1;

zinc finger protein 655

Components: ZNF655 (Human) - 3 unique 27mer siRNA duplexes - 2 nmol each (Locus ID 79027)

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 zinc finger protein. The zinc finger proteins are involved in DNA binding

and protein-protein interactions. Multiple alternatively spliced transcript variants encoding

distinct isoforms have been found for this gene. [provided by RefSeq, Jul 2008]





## 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).