

## **Product datasheet for SR307343**

### OriGene Technologies, Inc.

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## BS69 (ZMYND11) Human siRNA Oligo Duplex (Locus ID 10771)

#### **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 001161482, NM 001202464, NM 001202465, NM 001202466, NM 001202467,

NM 001202468, NM 001330057, NM 006624, NM 212479, NM 001370107, NM 001370097,

NM 001370098, NM 001370100, NM 001370102, NM 001370105, NM 001370111, NM 001370113, NM 001370118, NM 001370119, NM 001370120, NM 001370123, NM 001370124, NR 163254, NM 001370099, NM 001370101, NM 001370103, NM 001370104, NM 001370106, NM 001370108, NM 001370109, NM 001370110, NM 001370112, NM 001370114, NM 001370115, NM 001370116, NM 001370117,

NM 001370121, NM 001370122

UniProt ID: Q15326

**Synonyms:** BRAM1; BS69; MGC111056; RP11-486H9.1

Components: ZMYND11 (Human) - 3 unique 27mer siRNA duplexes - 2 nmol each (Locus ID 10771)

Included - SR30004, Trilencer-27 Universal Scrambled Negative Control siRNA Duplex - 2 nmol

Included - SR30005, RNAse free siRNA Duplex Resuspension Buffer - 2 ml

Summary: The protein encoded by this gene was first identified by its ability to bind the adenovirus E1A

protein. The protein localizes to the nucleus. It functions as a transcriptional repressor, and expression of E1A inhibits this repression. Alternatively spliced transcript variants encoding

different isoforms have been identified. [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).