

Product datasheet for SR318264

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

MEX3D Human siRNA Oligo Duplex (Locus ID 399664)

Product data:

Guaranteed:

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 001085363, NM 001174118, NM 203304

UniProt ID: Q86XN8

Synonyms: bcl-2 ARE RNA binding protein; KIAA2031; mex-3 homolog D (C. elegans); MEX-3D; MEX3;

OK/SW-cl.4; ring finger (C3HC4 type) and KH domain containing 1; ring finger and KH domain

containing 1; RKHD1; RNF193; TINO

Components: MEX3D (Human) - 3 unique 27mer siRNA duplexes - 2 nmol each (Locus ID 399664)

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

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

Summary: RNA binding protein, may be involved in post-transcriptional regulatory mechanisms.

[UniProtKB/Swiss-Prot Function]

Performance 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).

