

Product datasheet for **SR423154**

Trpm3 Mouse siRNA Oligo Duplex (Locus ID 226025)

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_001035239 , NM_001035240 , NM_001035241 , NM_001035242 , NM_001035243 , NM_001035244 , NM_001035245 , NM_001035246 , NM_177341 , NM_001362487 , NM_001362488 , NM_001362489 , NM_001362490 , NM_001362491 , NM_001362496 , NM_001362497 , NM_001362498 , NM_001362499 , NM_001362500 , NM_001362501 , NM_001362502 , NM_001362503 , NM_001362504 , NM_001362505 , NM_001362506 , NM_001362507 , NM_001362508 , NM_001362511 , NM_001362512 , NM_001362513
Synonyms:	6330504P12Rik; 9330180E14; AU018608; B930001P07Rik; LTRPC3; MLSN2
Components:	Trpm3 (Mouse) - 3 unique 27mer siRNA duplexes - 2 nmol each (Locus ID 226025) 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.

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).



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