

Product Data Sheet

hsa-miR-938 miRNA Mimic

| Catalog # | Source | Reactivity | Applications |
|-----------------------|-------------|------------------------|---|
| CMH0690 | Synthetic | Н | |
| Description | Synthe | etic miRNA mimics a | are used to overexpress hsa-miR-938 by transfaction. |
| Specificity | miRN | A Mimics are chemi | cally modified, double-stranded miRNA-like RNA which are |
| | desigr | ned to copy the fund | tionality of mature endogenous miRNA upon transfection. |
| | At the | 5'-end, it is synthes | ized with a partially complementary motif to 3'UTR end of |
| | the ta | rget gene, which all | ows the miRNA mimic to specifically bind to the target. |
| | Transf | ection of mimics fol | lowed by downstream gene expression analysis or |
| | phenc | otypic analysis, is pe | rformed to elucidate the targets and roles of particular |
| | miRNA | As. | |
| Form | Lyoph | ilized powder | |
| Gene Symbol | hsa-m | iR-938 | |
| Accession No. | . MIMA | T0004981 | |
| Components | This sy | ynthetic miRNA is ba | ased on the mature miRNA sequence. It does not contain |
| | the fu | ll precursor miRNA | stem-loop. |
| Directions for | Use We re | commend re-suspe | nding the lyophilized synthetic miRNA using DNase and |
| | RNase | -free ddH2O. To ma | ke a 100 uM stock, dissolve the lyophilized powder using |
| | 50 ul o | of ddH2O. | |
| Storage/Stabi | lity Shippe | ed at 4 °C. Store at - | 20 °C for one year. Avoid freeze-thaw cycles after |
| | recons | stitution. | |

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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