

Product Data Sheet

mmu-miR-1932 miRNA Mimic

| Catalog # | Source | Reactivity | Applications |
|-----------------------|-------------|-------------------------|-----------------------------------------------------------|
| CMM0613 | Synthetic | Μ | |
| Description | Synthe | etic miRNA mimics a | re used to overexpress mmu-miR-1932 by transfaction. |
| Specificity | miRNA | A Mimics are chemic | ally modified, double-stranded miRNA-like RNA which are |
| | design | ed to copy the func | 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 tai | rget gene, which all | ows the miRNA mimic to specifically bind to the target. |
| | Transf | ection of mimics fol | owed by downstream gene expression analysis or |
| | pheno | typic analysis, is pe | formed to elucidate the targets and roles of particular |
| | miRNA | As. | |
| Form | Lyophi | ilized powder | |
| Gene Symbol | mmu- | miR-1932 | |
| Accession No. | . MIMA | T0009395 | |
| Components | This sy | nthetic miRNA is ba | sed on the mature miRNA sequence. It does not contain |
| | the ful | ll precursor miRNA s | tem-loop. |
| Directions for | Use We ree | commend re-susper | iding the lyophilized synthetic miRNA using DNase and |
| | RNase | -free ddH2O. To ma | ke a 100 uM stock, dissolve the lyophilized powder using |
| | 50 ul c | 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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