

Product Data Sheet

hsa-miR-3616-5p miRNA Inhibitor

reconstitution.

| Catalog # | Source | Reactivity | Applications | |
|----------------|-------------------|--|--|--|
| CIH1105 | Synthetic | Н | | |
| Description | Synth | etic miRNA inhibitor | s are used to inhibit hsa-miR-3616-5p by transfaction. | |
| Specificity | miRN | A Inhibitors are chen | nically synthesized, complementary, antisense | |
| | single | -stranded oligonucle | otides to their target, endogenous mature miRNA. It | |
| | effect | ively prevents the ta | rget miRNA to bind to normal cellular binding sites. | |
| | Transf | ection of inhibitors f | ollowed by downstream gene expression analysis or | |
| | pheno | otypic analysis, is per | formed to elucidate the targets and roles of particular | |
| | miRN | As. | | |
| Form | Lyoph | ilized powder | | |
| Gene Symbol | hsa-m | iR-3616-5p | | |
| Accession No. | MIMA | т0017995 | | |
| Components | This s | ynthetic miRNA is ba | sed on the mature miRNA sequence. It does not contain | |
| | the fu | II precursor miRNA s | tem-loop. | |
| Directions for | Use We re | We recommend re-suspending the lyophilized synthetic miRNA using DNase and | | |
| | RNase | e-free ddH2O. To ma | ke a 100 uM stock, dissolve the lyophilized powder using | |
| | 100 u | of ddH2O. | | |
| Storage/Stabi | lity Shipp | ed at 4 °C. Store at -2 | 20 °C for one year. Avoid freeze-thaw cycles after | |

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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