

Product Data Sheet

hsa-miR-3622b-5p miRNA Inhibitor

| Catalog # | Source | Reactivity | Applications |
|----------------|------------------|--------------------------|--|
| CIH1115 | Synthetic | c H | |
| Description | Sy | ynthetic miRNA inhibit | ors are used to inhibit hsa-miR-3622b-5p by transfaction. |
| Specificity | m | niRNA Inhibitors are ch | emically synthesized, complementary, antisense |
| | si | ngle-stranded oligonuo | eleotides to their target, endogenous mature miRNA. It |
| | ef | ffectively prevents the | target miRNA to bind to normal cellular binding sites. |
| | Tr | ransfection of inhibitor | s followed by downstream gene expression analysis or |
| | pl | henotypic analysis, is p | erformed to elucidate the targets and roles of particular |
| | m | niRNAs. | |
| Form | Ly | yophilized powder | |
| Gene Symbol | h | sa-miR-3622b-5p | |
| Accession No. | . N | 1IMAT0018005 | |
| Components | Tł | his synthetic miRNA is | based on the mature miRNA sequence. It does not contain |
| | th | ne full precursor miRN | A stem-loop. |
| Directions for | Use W | /e recommend re-susp | ending the lyophilized synthetic miRNA using DNase and |
| | RI | Nase-free ddH2O. To n | nake a 100 uM stock, dissolve the lyophilized powder using |
| | 10 | 00 ul of ddH2O. | |
| Storage/Stabi | i lity Sł | hipped at 4 °C. Store at | -20 °C for one year. Avoid freeze-thaw cycles after |
| | re | econstitution. | |

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

COHESION BIOSCIENCES LIMITED

| WEB | ORDER | SUPPORT | CUSTOM |
|---------------------|-----------------------|-----------------------------|------------------------|
| www.cohesionbio.com | order@cohesionbio.com | techsupport@cohesionbio.com | custom@cohesionbio.com |