

## **Product Data Sheet**

## hsa-miR-6810-3p miRNA Inhibitor

| Catalog #      | Source           | Reactivity              | Applications   |
|----------------|------------------|-------------------------|--|
| CIH2284        | Synthetic        | н                       |  |
| Description    | Synt             | hetic miRNA inhibito    | s are used to inhibit hsa-miR-6810-3p by transfaction.   |
| Specificity    | miR              | NA Inhibitors are che   | nically synthesized, complementary, antisense            |
|                | sing             | le-stranded oligonucl   | eotides to their target, endogenous mature miRNA. It     |
|                | effe             | ctively prevents the ta | rget miRNA to bind to normal cellular binding sites.     |
|                | Trar             | sfection of inhibitors  | followed by downstream gene expression analysis or       |
|                | phe              | notypic analysis, is pe | rformed to elucidate the targets and roles of particular |
|                | miR              | NAs.                    |  |
| Form           | Lyop             | hilized powder          |  |
| Gene Symbol    | hsa-             | miR-6810-3p             |  |
| Accession No.  | . MIN            | 1AT0027521              |  |
| Components     | This             | synthetic miRNA is b    | ased on the mature miRNA sequence. It does not contain   |
|                | the              | full precursor miRNA    | stem-loop.   |
| Directions for | Use We           | recommend re-suspe      | nding the lyophilized synthetic miRNA using DNase and    |
|                | RNa              | se-free ddH2O. To ma    | ke a 100 uM stock, dissolve the lyophilized powder using |
|                | 100              | ul of ddH2O.            |  |
| Storage/Stabi  | <b>lity</b> Ship | ped at 4 °C. Store at - | 20 °C for one year. Avoid freeze-thaw cycles after       |
|                | reco             | institution.            |  |

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 |