

## **Product Data Sheet**

## hsa-miR-3678-3p miRNA Inhibitor

Catalog #	Source	Reactivity	Applications
CIH1150	Synthetic	Н	
Description	Syn	thetic miRNA inhibitor	s are used to inhibit hsa-miR-3678-3p by transfaction.
Specificity	miF	RNA Inhibitors are cher	nically synthesized, complementary, antisense
	sing	gle-stranded oligonucle	eotides to their target, endogenous mature miRNA. It
	effe	ectively prevents the ta	arget miRNA to bind to normal cellular binding sites.
	Tra	nsfection of inhibitors	followed by downstream gene expression analysis or
	phe	enotypic analysis, is pe	rformed to elucidate the targets and roles of particular
	miF	RNAs.	
Form	Lyo	philized powder	
Gene Symbol	hsa	-miR-3678-3p	
Accession No.	MI	MAT0018103	
Components	Thi	s synthetic miRNA is ba	ased on the mature miRNA sequence. It does not contain
	the	full precursor miRNA	stem-loop.

**Directions for Use** We recommend re-suspending the lyophilized synthetic miRNA using DNase and

RNase-free ddH2O. To make a 100 uM stock, dissolve the lyophilized powder using

100 ul of ddH2O.

Storage/Stability Shipped at 4 °C. Store at -20 °C for one year. Avoid freeze-thaw cycles after

reconstitution.

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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