

**Components** 

## **Product Data Sheet**

## hsa-miR-4529-3p miRNA Inhibitor

Catalog #	Source	Reactivity	Applications	
CIH1358	Synthetic	Н		
Description	Synthe	Synthetic miRNA inhibitors are used to inhibit hsa-miR-4529-3p by transfaction.		
Specificity	miRNA	miRNA Inhibitors are chemically synthesized, complementary, antisense		
	single-s	single-stranded oligonucleotides to their target, endogenous mature miRNA. It		
	effectiv	vely prevents the ta	get miRNA to bind to normal cellular binding sites.	
	Transfe	ection of inhibitors f	ollowed by downstream gene expression analysis or	
	phenot	ypic analysis, is per	formed to elucidate the targets and roles of particular	
	miRNA	S.		
Form	Lyophil	ized powder		
Gene Symbol	hsa-mi	R-4529-3p		
Accession No.	MIMAT	0019068		

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

This synthetic miRNA is based on the mature miRNA sequence. It does not contain

100 ul of ddH2O.

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

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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