

## **Product Data Sheet**

## hsa-miR-219a-5p miRNA Inhibitor

reconstitution.

Catalog #	Source	Reactivity	Applications	
CIH0081	Synthetic	Н		
Description	Synt	netic miRNA inhibitors a	are used to inhibit hsa-miR-219a-5p by transfaction.	
Specificity	miRI	IA Inhibitors are chemi	cally synthesized, complementary, antisense	
	singl	e-stranded oligonucleo	tides to their target, endogenous mature miRNA. It	
	effec	tively prevents the targ	et miRNA to bind to normal cellular binding sites.	
	Tran	sfection of inhibitors fo	lowed by downstream gene expression analysis or	
	pher	otypic analysis, is perfo	ormed to elucidate the targets and roles of particular	
	miRI	IAs.		
Form	Lyop	hilized powder		
Gene Symbol	hsa-	niR-219a-5p		
Accession No.	MIM	AT0000276		
Components	This	This synthetic miRNA is based on the mature miRNA sequence. It does not contain		
	the f	ull precursor miRNA ste	em-loop.	
<b>Directions for</b>	<b>Use</b> We r	We recommend re-suspending the lyophilized synthetic miRNA using DNase and		
	RNas	e-free ddH2O. To make	a 100 uM stock, dissolve the lyophilized powder using	
	100	ıl of ddH2O.		
Storage/Stabi	<b>lity</b> Ship	oed at 4 °C. Store at -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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