

Product Data Sheet

hsa-miR-5000-3p miRNA Inhibitor

reconstitution.

Catalog #	Source	Reactivity	Applications	
CIH1734	Synthetic	Н		
Description	Synt	netic miRNA inhibitors	are used to inhibit hsa-miR-5000-3p by transfaction.	
Specificity	miRf	IA Inhibitors are chem	ically synthesized, complementary, antisense	
	singl	e-stranded oligonucled	otides to their target, endogenous mature miRNA. It	
	effec	tively prevents the tar	get miRNA to bind to normal cellular binding sites.	
	Tran	sfection of inhibitors fo	ollowed by downstream gene expression analysis or	
	pher	otypic analysis, is perf	ormed to elucidate the targets and roles of particular	
	miRI	IAs.		
Form	Lyop	hilized powder		
Gene Symbol	hsa-	miR-5000-3p		
Accession No.	MIN	AT0021020		
Components	This	synthetic miRNA is bas	ed on the mature miRNA sequence. It does not contain	
	the f	ull precursor miRNA st	em-loop.	
Directions for	Use We r	ecommend re-suspend	ding the lyophilized synthetic miRNA using DNase and	
	RNas	e-free ddH2O. To mak	e a 100 uM stock, dissolve the lyophilized powder using	
	100	ul of ddH2O.		
Storage/Stabi	lity Ship	ped at 4 °C. Store at -2	0 °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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