

## **Product Data Sheet**

## hsa-miR-4474-3p miRNA Inhibitor

Catalog #	Source	Reactivity	Applications			
CIH1292	Synthetic	Н				
Description	Syn	thetic miRNA inhibitc	rs are used to inhibit hsa-miR-4474-3p by transfaction.			
Specificity	miF	NA Inhibitors are che	mically synthesized, complementary, antisense			
	sing	gle-stranded oligonuc	eotides to their target, endogenous mature miRNA. It			
	effe	ectively prevents the t	arget miRNA to bind to normal cellular binding sites.			
	Trai	nsfection of inhibitors	followed by downstream gene expression analysis or			
	phe	notypic analysis, is pe	erformed to elucidate the targets and roles of particular			
	miF	NAs.				
Form	Lyo	philized powder				
Gene Symbol	hsa	-miR-4474-3p				
Accession No.	. MI	MIMAT0019001				
Components	This	s synthetic miRNA is b	ased on the mature miRNA sequence. It does not contain			
	the	full precursor miRNA	stem-loop.			
Directions for	<b>Use</b> We	recommend re-suspe	ending the lyophilized synthetic miRNA using DNase and			
	RNa	ase-free ddH2O. To m	ake a 100 uM stock, dissolve the lyophilized powder using			
	100	ul of ddH2O.				
Storage/Stabi	i <b>lity</b> Shij	oped at 4 °C. Store at	-20 °C for one year. Avoid freeze-thaw cycles after			
	rec	onstitution.				

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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