

## **Product Data Sheet**

## hsa-miR-5009-3p miRNA Inhibitor

Catalog #	Source	Reactivity	Applications
CIH1754	Synthetic	Н	
Description	Synth	etic miRNA inhibito	rs are used to inhibit hsa-miR-5009-3p by transfaction.
Specificity	miRN	A Inhibitors are che	mically synthesized, complementary, antisense
	single	e-stranded oligonucl	eotides to their target, endogenous mature miRNA. It
	effec	tively prevents the t	arget miRNA to bind to normal cellular binding sites.
	Trans	fection of inhibitors	followed by downstream gene expression analysis or
	phen	otypic analysis, is pe	erformed to elucidate the targets and roles of particular
	miRN	As.	
Form	Lyoph	nilized powder	
Gene Symbol	hsa-r	niR-5009-3p	
Accession No.	MIM	AT0021042	
Components	This	synthetic miRNA is b	ased on the mature miRNA sequence. It does not contain
	the fo	ıll precursor miRNA	stem-loop.
Directions for	Use We re	ecommend re-suspe	nding 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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