

Product Data Sheet

hsa-miR-3664-5p miRNA Inhibitor

reconstitution.

Catalog #	Source	Reactivity	Applications	
CIH1136	Synthetic	Н		
Description	Synt	netic miRNA inhibitors	are used to inhibit hsa-miR-3664-5p by transfactio	n.
Specificity	miRN	IA Inhibitors are chem	ically synthesized, complementary, antisense	
	singl	e-stranded oligonucled	otides to their target, endogenous mature miRNA. I	lt
	effec	tively prevents the tar	get miRNA to bind to normal cellular binding sites.	
	Trans	fection of inhibitors fo	ollowed by downstream gene expression analysis of	r
	pher	otypic analysis, is perf	ormed to elucidate the targets and roles of particu	lar
	miRN	IAs.		
Form	Lyop	nilized powder		
Gene Symbol	hsa-ı	niR-3664-5p		
Accession No.	MIM	AT0018086		
Components	This	synthetic miRNA is bas	sed on the mature miRNA sequence. It does not co	ntain
	the f	ull precursor miRNA st	em-loop.	
Directions for	Use We r	ecommend re-suspen	ding the lyophilized synthetic miRNA using DNase a	ınd
	RNas	e-free ddH2O. To mak	e a 100 uM stock, dissolve the lyophilized powder (using
	100	ıl of ddH2O.		
Storage/Stabi	lity Ship	oed 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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