

## **Product Data Sheet**

## hsa-miR-3688-5p miRNA Inhibitor

reconstitution.

Catalog #	Source	Reactivity	Applications	
CIH1400	Synthetic	Н		
<b>Description</b> Synt		hetic miRNA inhibitors are used to inhibit hsa-miR-3688-5p by transfaction.		
Specificity	miRN	A Inhibitors are chem	ically synthesized, complementary, antisense	
	single	-stranded oligonucle	otides to their target, endogenous mature miRNA. It	
	effect	ively prevents the tar	get miRNA to bind to normal cellular binding sites.	
	Transf	ection of inhibitors fo	ollowed by downstream gene expression analysis or	
	pheno	otypic analysis, is per	formed to elucidate the targets and roles of particular	
	miRN	As.		
Form	Lyoph	ilized powder		
Gene Symbol	hsa-m	niR-3688-5p		
Accession No.	MIMA	т0019223		
Components	This s	This synthetic miRNA is based on the mature miRNA sequence. It does not contain		
	the fu	II precursor miRNA s	em-loop.	
Directions for	Use We re	We recommend re-suspending the lyophilized synthetic miRNA using DNase and		
	RNase	e-free ddH2O. To mak	e a 100 uM stock, dissolve the lyophilized powder using	
	100 u	l of ddH2O.		
Storage/Stabi	lity Shipp	Shipped 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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