

## **Product Data Sheet**

## mmu-miR-92b-5p miRNA Inhibitor

Catalog #	Source	Reactivity	Applications			
CIM0991	Synthetic	М				
Description	Synth	etic miRNA inhibitor	rs are used to inhibit mmu-miR-92b-5p by transfaction.	1		
Specificity n		miRNA Inhibitors are chemically synthesized, complementary, antisense				
	single	-stranded oligonucle	eotides to their target, endogenous mature miRNA. It			
	effect	ively prevents the ta	arget miRNA to bind to normal cellular binding sites.			
	Transf	fection of inhibitors	followed by downstream gene expression analysis or			
	pheno	otypic analysis, is pe	rformed to elucidate the targets and roles of particular			
	miRN	As.				
Form	Lyoph	ilized powder				
Gene Symbol	mmu-	-miR-92b-5p				
Accession No.	MIMA	AT0017278				
Components	This s	ynthetic miRNA is ba	ased on the mature miRNA sequence. It does not conta	ain		
	the fu	Ill precursor miRNA	stem-loop.			
Directions for	Use We re	commend re-susper	nding the lyophilized synthetic miRNA using DNase and	ł		
	RNase	e-free ddH2O. To ma	ke a 100 uM stock, dissolve the lyophilized powder usi	ng		
	100 u	l of ddH2O.				
Storage/Stabi	lity Shipp	ed at 4 °C. Store at -	20 °C for one year. Avoid freeze-thaw cycles after			
	recon	stitution.				

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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