

## **Product Data Sheet**

## mmu-miR-6990-3p miRNA Inhibitor

Catalog #	Source	Reactivity	Applications			
CIM1450	Synthetic	Μ				
Description	Synth	etic miRNA inhibitor	s are used to inhibit mmu-miR-6990-3p by transfaction.			
Specificity	miRN	miRNA Inhibitors are chemically synthesized, complementary, antisense				
	single	e-stranded oligonucle	eotides to their target, endogenous mature miRNA. It			
	effect	tively prevents the ta	rget miRNA to bind to normal cellular binding sites.			
	Trans	fection of inhibitors	followed by downstream gene expression analysis or			
	phen	otypic analysis, is pe	rformed to elucidate the targets and roles of particular			
	miRN	As.				
Form	Lyopł	nilized powder				
Gene Symbol	mmu	-miR-6990-3p				
Accession No.	. MIM/	MIMAT0027883				
Components	This s	synthetic miRNA is ba	ased on the mature miRNA sequence. It does not contain	I		
	the fu	ull precursor miRNA	stem-loop.			
Directions for	Use We re	ecommend re-susper	nding the lyophilized synthetic miRNA using DNase and			
	RNas	e-free ddH2O. To ma	ke a 100 uM stock, dissolve the lyophilized powder using	S		
	100 u	ll of ddH2O.				
Storage/Stabi	lity Shipp	ed at 4 °C. Store at -	20 °C for one year. Avoid freeze-thaw cycles after			
	recor	nstitution.				

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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