

## **Product Data Sheet**

## mmu-miR-6408 miRNA Inhibitor

Catalog #	Source	Reactivity	Applications			
CIM1226	Synthetic	М				
Description	Synt	hetic miRNA inhibitor	s are used to inhibit mmu-miR-6408 by transfaction.			
Specificity	miRI	NA Inhibitors are cher	nically synthesized, complementary, antisense			
	singl	e-stranded oligonucle	eotides to their target, endogenous mature miRNA. It			
	effec	tively prevents the ta	rget miRNA to bind to normal cellular binding sites.			
	Tran	sfection of inhibitors	followed by downstream gene expression analysis or			
	pher	notypic analysis, is per	rformed to elucidate the targets and roles of particula	r		
	miRI	NAs.				
Form	Lyop	hilized powder				
Gene Symbol	mmı	u-miR-6408				
Accession No.	MIN	MIMAT0025161				
Components	This	synthetic miRNA is ba	ased on the mature miRNA sequence. It does not cont	ain		
	the f	ull precursor miRNA s	stem-loop.			
Directions for	Use Wer	ecommend re-susper	nding the lyophilized synthetic miRNA using DNase and	d		
	RNa	se-free ddH2O. To ma	ke a 100 uM stock, dissolve the lyophilized powder us	ing		
	100	ul of ddH2O.				
Storage/Stabi	lity Ship	ped at 4 °C. Store at -2	20 °C for one year. Avoid freeze-thaw cycles after			
	reco	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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