

## **Product Data Sheet**

## mmu-miR-706 miRNA Inhibitor

Catalog #	Source	Reactivity	Applications
CIM0308	Synthetic	М	
Description	Synt	hetic miRNA inhibito	rs are used to inhibit mmu-miR-706 by transfaction.
Specificity	miRI	NA Inhibitors are che	mically synthesized, complementary, antisense
	singl	e-stranded oligonuc	leotides to their target, endogenous mature miRNA. It
	effe	ctively prevents the	arget miRNA to bind to normal cellular binding sites.
	Tran	sfection of inhibitors	followed by downstream gene expression analysis or
	pher	notypic analysis, is p	erformed to elucidate the targets and roles of particular
	miRI	NAs.	
Form	Lyop	hilized powder	
Gene Symbol	mmi	u-miR-706	
Accession No.	. MIN	IAT0003496	
Components	This	synthetic miRNA is b	ased on the mature miRNA sequence. It does not contain
	the	ull precursor miRNA	stem-loop.
Directions for	Use Wei	recommend re-suspe	ending the lyophilized synthetic miRNA using DNase and
	RNa	se-free ddH2O. To m	ake a 100 uM stock, dissolve the lyophilized powder using
	100	ul of ddH2O.	
Storage/Stabi	ility Ship	ped at 4 °C. Store at	-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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