

## **Product Data Sheet**

## mmu-miR-7238-5p miRNA Inhibitor

Catalog #	Source	Reactivity	Applications
CIM1730	Synthetic	М	
Description	Synt	hetic miRNA inhibitor	s are used to inhibit mmu-miR-7238-5p by transfaction.
Specificity	miRI	NA Inhibitors are cher	nically synthesized, complementary, antisense
	singl	e-stranded oligonucle	eotides to their target, endogenous mature miRNA. It
	effe	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	otypic analysis, is pe	rformed to elucidate the targets and roles of particular
	miRI	NAs.	
Form	Lyop	hilized powder	
Gene Symbol	mmi	u-miR-7238-5p	
Accession No.	MIN	IAT0028444	
Components	This	synthetic miRNA is ba	ased on the mature miRNA sequence. It does not contain
	the	ull precursor miRNA	stem-loop.
Directions for	Use We i	ecommend re-susper	nding the lyophilized synthetic miRNA using DNase and
	RNa	se-free ddH2O. To ma	ke a 100 uM stock, dissolve the lyophilized powder using
	100	ul of ddH2O.	
Storage/Stabi	lity 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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