

## **Product Data Sheet**

## mmu-miR-719 miRNA Inhibitor

Catalog #	Source	Reactivity	Applications
CIM0281	Synthetic	Μ	
Description	Syr	nthetic miRNA inhibit	ors are used to inhibit mmu-miR-719 by transfaction.
Specificity	mil	RNA Inhibitors are ch	emically synthesized, complementary, antisense
	sin	gle-stranded oligonu	leotides to their target, endogenous mature miRNA. It
	effe	ectively prevents the	target miRNA to bind to normal cellular binding sites.
	Tra	nsfection of inhibitor	s followed by downstream gene expression analysis or
	phe	enotypic analysis, is p	erformed to elucidate the targets and roles of particular
	mil	RNAs.	
Form	Lyc	philized powder	
Gene Symbol	mn	nu-miR-719	
Accession No.	. MI	MAT0003465	
Components	Thi	s synthetic miRNA is	based on the mature miRNA sequence. It does not contain
	the	e full precursor miRN	A stem-loop.
Directions for	<b>Use</b> We	e recommend re-susp	ending the lyophilized synthetic miRNA using DNase and
	RN	ase-free ddH2O. To n	nake a 100 uM stock, dissolve the lyophilized powder using
	100	0 ul of ddH2O.	
Storage/Stabi	<b>lity</b> Shi	pped at 4 °C. Store at	-20 °C for one year. Avoid freeze-thaw cycles after
	rec	constitution.	

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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