

## **Product Data Sheet**

## mmu-miR-467a-5p miRNA Inhibitor

Catalog #	Source	Reactivity	Applications
CIM0265	Synthetic	М	
Description	Synt	thetic miRNA inhibito	rs are used to inhibit mmu-miR-467a-5p by transfaction.
Specificity	miR	NA Inhibitors are che	mically synthesized, complementary, antisense
	sing	le-stranded oligonuc	eotides to their target, endogenous mature miRNA. It
	effe	ctively prevents the t	arget miRNA to bind to normal cellular binding sites.
	Trar	sfection of inhibitors	followed by downstream gene expression analysis or
	phe	notypic analysis, is p	erformed to elucidate the targets and roles of particular
	miR	NAs.	
Form	Lyop	ohilized powder	
Gene Symbol	mm	u-miR-467a-5p	
Accession No.	. MIN	1AT0003409	
Components	This	synthetic miRNA is b	ased on the mature miRNA sequence. It does not contain
	the	full precursor miRNA	stem-loop.
Directions for	Use We	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	<b>lity</b> Ship	oped at 4 °C. Store at	-20 °C for one year. Avoid freeze-thaw cycles after
	reco	onstitution.	

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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