

## **Product Data Sheet**

## rno-miR-875 miRNA Inhibitor

Catalog #	Source	Reactivity	Applications
CIR0360	Synthetic	R	
Description	Syı	nthetic miRNA inhibito	ors are used to inhibit rno-miR-875 by transfaction.
Specificity	mi	RNA Inhibitors are che	mically synthesized, complementary, antisense
	sin	gle-stranded oligonuc	leotides to their target, endogenous mature miRNA. It
	eff	ectively prevents the	arget miRNA to bind to normal cellular binding sites.
	Tra	ansfection of inhibitors	followed by downstream gene expression analysis or
	ph	enotypic analysis, is p	erformed to elucidate the targets and roles of particular
	mi	RNAs.	
Form	Lyc	ophilized powder	
Gene Symbol	rno	o-miR-875	
Accession No	. MI	IMAT0012842	
Components	Th	is synthetic miRNA is b	based on the mature miRNA sequence. It does not contain
	the	e full precursor miRNA	stem-loop.
Directions for	<b>Use</b> We	e recommend re-suspe	ending the lyophilized synthetic miRNA using DNase and
	RN	lase-free ddH2O. To m	ake a 100 uM stock, dissolve the lyophilized powder using
	10	0 ul of ddH2O.	
Storage/Stabi	i <b>lity</b> Sh	ipped 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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