

Product Data Sheet

rno-miR-153-3p miRNA Inhibitor

Catalog #	Source	Reactivity	Applications			
CIR0121	Synthetic	R				
Description	Sy	nthetic miRNA inhibit	ors are used to inhibit rno-miR-153-3p by transfaction.			
Specificity	m	iRNA Inhibitors are ch	emically synthesized, complementary, antisense			
	sir	ngle-stranded oligonu	leotides to their target, endogenous mature miRNA. It			
	ef	fectively prevents the	target miRNA to bind to normal cellular binding sites.			
	Tra	ansfection of inhibitor	s followed by downstream gene expression analysis or			
	ph	nenotypic analysis, is p	erformed to elucidate the targets and roles of particular			
	m	iRNAs.				
Form	Ly	ophilized powder				
Gene Symbol		rno-miR-153-3p				
Accession No.		MIMAT0000855				
Components	Th	nis synthetic miRNA is	based on the mature miRNA sequence. It does not contain			
	th	e full precursor miRN	stem-loop.			
Directions for Use		e recommend re-susp	ending the lyophilized synthetic miRNA using DNase and			
	RN	Nase-free ddH2O. To n	ake a 100 uM stock, dissolve the lyophilized powder using			
	10	0 ul of ddH2O.				
Storage/Stabi	i lity Sh	nipped at 4 °C. Store at	-20 °C for one year. Avoid freeze-thaw cycles after			
	re	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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