

## **Product Data Sheet**

## rno-miR-138-2-3p miRNA Inhibitor

Catalog #	Source	Reactivity	Applications			
CIR0430	Synthetic	R				
Description	Synt	hetic miRNA inhibitor	s are used to inhibit rno-miR-138-2-3p by transfactior	۱.		
Specificity	miRI	NA Inhibitors are cher	nically synthesized, complementary, antisense			
	singl	e-stranded oligonucle	eotides to their target, endogenous mature miRNA. It			
	effec	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 particula	r		
	miRI	NAs.				
Form	Lyop	hilized powder				
Gene Symbol	rno-	miR-138-2-3p				
Accession No.	. MIM	MIMAT0017127				
Components	This	synthetic miRNA is ba	ased on the mature miRNA sequence. It does not cont	ain		
	the f	ull precursor miRNA	stem-loop.			
<b>Directions for</b>	Use We r	ecommend re-susper	nding the lyophilized synthetic miRNA using DNase an	d		
	RNas	se-free ddH2O. To ma	ke a 100 uM stock, dissolve the lyophilized powder us	sing		
	100	ul of ddH2O.				
Storage/Stabi	lity Ship	ped at 4 °C. Store at -2	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

## **COHESION BIOSCIENCES LIMITED**

WEB	ORDER	SUPPORT	CUSTOM
www.cohesionbio.com	order@cohesionbio.com	techsupport@cohesionbio.com	custom@cohesionbio.com