

## **Product Data Sheet**

## rno-miR-152-3p miRNA Inhibitor

Catalog #	Source	Reactivity	Applications			
CIR0120	Synthetic	R				
Description	Syn	thetic miRNA inhibito	rs are used to inhibit rno-miR-152-3p by transfaction.			
Specificity	miF	NA Inhibitors are che	mically synthesized, complementary, antisense			
	sin	gle-stranded oligonuc	eotides to their target, endogenous mature miRNA. It			
	effe	ectively prevents the t	arget miRNA to bind to normal cellular binding sites.			
	Tra	nsfection of inhibitors	followed by downstream gene expression analysis or			
	phe	enotypic analysis, is pe	erformed to elucidate the targets and roles of particular			
	miF	RNAs.				
Form	Lyo	philized powder				
Gene Symbol	rno	-miR-152-3p				
Accession No.	. Mi	MAT0000854				
Components	Thi	s synthetic miRNA is b	ased on the mature miRNA sequence. It does not contain			
	the	full precursor miRNA	stem-loop.			
Directions for	<b>Use</b> We	We recommend re-suspending the lyophilized synthetic miRNA using DNase and				
	RNa	ase-free ddH2O. To m	ake a 100 uM stock, dissolve the lyophilized powder using			
	100	) ul of ddH2O.				
Storage/Stabi	i <b>lity</b> Shi	pped at 4 °C. Store at	-20 °C for one year. Avoid freeze-thaw cycles after			
	rec	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

## **COHESION BIOSCIENCES LIMITED**

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