

Product Data Sheet

hsa-miR-5011-3p miRNA Inhibitor

Catalog #	Source	Reactivity	Applications	
CIH1758	Synthetic	Н		
Description	Synthe	etic miRNA inhibito	s are used to inhibit hsa-miR-5011-3p by transfaction.	
Specificity	miRNA	miRNA Inhibitors are chemically synthesized, complementary, antisense		
	single-	single-stranded oligonucleotides to their target, endogenous mature miRNA. It		
	effecti	vely prevents the ta	arget miRNA to bind to normal cellular binding sites.	
	Transf	ection of inhibitors	followed by downstream gene expression analysis or	
	pheno	typic analysis, is pe	rformed to elucidate the targets and roles of particular	
	miRNA	∖ s.		
Form	Lyophi	ilized powder		
Gene Symbol	hsa-m	iR-5011-3p		
Accession No.	MIMA	T0021046		
Components	ents This synthetic miRNA		ased on the mature miRNA sequence. It does not contain	

Directions for Use We recommend re-suspending the lyophilized synthetic miRNA using DNase and

the full precursor miRNA stem-loop.

RNase-free ddH2O. To make a 100 uM stock, dissolve the lyophilized powder using

100 ul of ddH2O.

Storage/Stability Shipped at 4 °C. Store at -20 °C for one year. Avoid freeze-thaw cycles after

reconstitution.

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