

## **Product Data Sheet**

## hsa-miR-3130-5p miRNA Inhibitor

Catalog #	Source	Reactivity	Applications	
CIH0910	Synthetic	Н		
Description	Synthetic miRNA in		s are used to inhibit hsa-miR-3130-5p by transfaction.	
Specificity	miRN	miRNA Inhibitors are chemically synthesized, complementary, antisense		
	single	single-stranded oligonucleotides to their target, endogenous mature miRNA. It		
	effect	effectively prevents the target miRNA to bind to normal cellular binding sites.		
	Trans	Transfection of inhibitors followed by downstream gene expression analysis or		
	phen	otypic analysis, is pe	rformed to elucidate the targets and roles of particular	
	miRN	As.		
Form	Lyoph	Lyophilized powder		
Gene Symbol	hsa-n	hsa-miR-3130-5p		
Accession No.	MIMA	MIMAT0014995		
Components	This s	This synthetic miRNA is based on the mature miRNA sequence. It does not contain		

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

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

the full precursor miRNA stem-loop.

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

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