

Product Data Sheet

hsa-miR-5580-3p miRNA Inhibitor

reconstitution.

Catalog #	Source	Reactivity	Applications
CIH1800	Synthetic	с Н	
Description	Sy	ynthetic miRNA inhibi	tors are used to inhibit hsa-miR-5580-3p by transfaction.
Specificity	m	niRNA Inhibitors are cl	nemically synthesized, complementary, antisense
	si	ingle-stranded oligonu	cleotides to their target, endogenous mature miRNA. It
	e	effectively prevents the	e target miRNA to bind to normal cellular binding sites.
	Tı	ransfection of inhibito	rs followed by downstream gene expression analysis or
	р	henotypic analysis, is	performed to elucidate the targets and roles of particular
	m	niRNAs.	
Form	Ly	yophilized powder	
Gene Symbol	h	nsa-miR-5580-3p	
Accession No.	M	ИІМАТ0022274	
Components	T	his synthetic miRNA is	based on the mature miRNA sequence. It does not contain
	tł	he full precursor miRN	A stem-loop.
Directions for	Use W	Ve recommend re-sus	pending the lyophilized synthetic miRNA using DNase and
	R	RNase-free ddH2O. To	make a 100 uM stock, dissolve the lyophilized powder using
	1	.00 ul of ddH2O.	
Storage/Stabi	lity Sl	shipped at 4 °C. Store a	t -20 °C for one year. Avoid freeze-thaw cycles after

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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