

Product Data Sheet

hsa-miR-3158-5p miRNA Inhibitor

Catalog #	Source	Reactivity	Applications
CIH1388	Synthetic	Н	
Description Synthetic		etic miRNA inhibito	s are used to inhibit hsa-miR-3158-5p 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	rget 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	۸s.	
Form	Lyophi	ilized powder	
Gene Symbol	hsa-m	iR-3158-5p	
Accession No.	MIMA	T0019211	
Components	onents This synthetic m		ased on the mature miRNA sequence. It does not contain

Directions for UseWe 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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