

Product Data Sheet

hsa-miR-4419a miRNA Inhibitor

Catalog #	Source	Reactivity	Applications
CIH1225	Synthetic	Н	
Description	Sy	nthetic miRNA inhibito	rs are used to inhibit hsa-miR-4419a by transfaction.
Specificity	mi	RNA Inhibitors are che	mically synthesized, complementary, antisense
	sir	ngle-stranded oligonuc	eotides to their target, endogenous mature miRNA. It
	eff	fectively prevents the t	arget miRNA to bind to normal cellular binding sites.
	Tra	ansfection of inhibitors	followed by downstream gene expression analysis or
	ph	enotypic analysis, is pe	rformed to elucidate the targets and roles of particular
	mi	RNAs.	
Form	Lyo	ophilized powder	
Gene Symbol	hs	a-miR-4419a	
Accession No.	. M	IMAT0018931	
Components	Th	is synthetic miRNA is b	ased on the mature miRNA sequence. It does not contain
	th	e full precursor miRNA	stem-loop.
Directions for	Use We	e recommend re-suspe	nding the lyophilized synthetic miRNA using DNase and
	RN	lase-free ddH2O. To m	ake a 100 uM stock, dissolve the lyophilized powder using
	10	0 ul of ddH2O.	
Storage/Stabi	ility Sh	ipped at 4 °C. Store at	20 °C for one year. Avoid freeze-thaw cycles after
	ree	constitution.	

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