

Product Data Sheet

hsa-miR-1269a miRNA Mimic

Catalog #	Source	Reactivity	Applications
CMH0797	Synthetic	Н	
Description	Synthe	etic miRNA mimics a	re used to overexpress hsa-miR-1269a by transfaction.
Specificity	miRNA	A Mimics are chemic	ally modified, double-stranded miRNA-like RNA which are
	design	ed to copy the func	ionality of mature endogenous miRNA upon transfection.
	At the	5'-end, it is synthes	zed with a partially complementary motif to 3'UTR end of
	the tai	rget gene, which allo	ws the miRNA mimic to specifically bind to the target.
	Transf	ection of mimics foll	owed by downstream gene expression analysis or
	pheno	typic analysis, is per	formed to elucidate the targets and roles of particular
	miRNA	As.	
Form	Lyophi	ilized powder	
Gene Symbol	hsa-m	iR-1269a	
Accession No.	MIMA	T0005923	
Components	This sy	nthetic miRNA is ba	sed on the mature miRNA sequence. It does not contain
	the ful	ll precursor miRNA s	tem-loop.
Directions for	Use We ree	commend re-susper	ding the lyophilized synthetic miRNA using DNase and
	RNase	-free ddH2O. To mal	e a 100 uM stock, dissolve the lyophilized powder using
	50 ul c	of ddH2O.	
Storage/Stabi	lity Shippe	ed at 4 °C. Store at -2	0 °C for one year. Avoid freeze-thaw cycles after
	recons	stitution.	

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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