

## **Product Data Sheet**

## hsa-miR-607 miRNA Mimic

Catalog #	Source	Reactivity	Applications
CMH0381	Synthetic	Н	
Description	Synthe	etic miRNA mimics a	are used to overexpress hsa-miR-607 by transfaction.
Specificity	miRNA	A Mimics are chemic	cally modified, double-stranded miRNA-like RNA which are
	design	ed to copy the func	tionality of mature endogenous miRNA upon transfection.
	At the	5'-end, it is synthes	ized with a partially complementary motif to 3'UTR end of
	the tai	rget gene, which all	ows the miRNA mimic to specifically bind to the target.
	Transf	ection of mimics fol	lowed by downstream gene expression analysis or
	pheno	typic analysis, is pe	rformed to elucidate the targets and roles of particular
	miRNA	As.	
Form	Lyophi	ilized powder	
Gene Symbol	hsa-m	iR-607	
Accession No.	. MIMA	T0003275	
Components	This sy	nthetic miRNA is ba	ased on the mature miRNA sequence. It does not contain
	the ful	ll precursor miRNA	stem-loop.
<b>Directions for</b>	Use We ree	commend re-suspe	nding the lyophilized synthetic miRNA using DNase and
	RNase	-free ddH2O. To ma	ke a 100 uM stock, dissolve the lyophilized powder using
	50 ul c	of ddH2O.	
Storage/Stabi	lity Shippe	ed at 4 °C. Store at -	20 °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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