

## **Product Data Sheet**

## hsa-miR-598-3p miRNA Mimic

Catalog #	Source	Reactivity	Applications
CMH0372	Synthetic	Н	
Description	Synthe	etic miRNA mimics a	re used to overexpress hsa-miR-598-3p by transfaction.
Specificity	miRNA	A Mimics are chemic	ally modified, double-stranded miRNA-like RNA which are
	desigr	ned 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 ta	rget gene, which all	ows the miRNA mimic to specifically bind to the target.
	Transf	ection of mimics fol	owed by downstream gene expression analysis or
	pheno	otypic analysis, is pe	formed to elucidate the targets and roles of particular
	miRNA	As.	
Form	Lyoph	ilized powder	
Gene Symbol	hsa-m	iR-598-3p	
Accession No.	. MIMA	T0003266	
Components	This sy	nthetic miRNA is ba	sed on the mature miRNA sequence. It does not contain
	the fu	ll precursor miRNA s	tem-loop.
<b>Directions for</b>	Use We re	commend re-susper	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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