

## **Product Data Sheet**

## hsa-miR-6728-5p miRNA Mimic

Catalog #	Source	Reactivity	Applications			
CMH2120	Synthetic	Н				
Description	Synth	etic miRNA mimics a	re used to overexpress hsa-miR-6728-5p by transfaction.			
Specificity	miRN	miRNA Mimics are chemically 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	Transfection of mimics followed by downstream gene expression analysis or				
	pheno	otypic analysis, is pe	rformed to elucidate the targets and roles of particular			
	miRN	As.				
Form	Lyoph	ilized powder				
Gene Symbol	hsa-m	niR-6728-5p				
Accession No.	. MIMA	T0027357				
Components	This sy	ynthetic miRNA is ba	ased on the mature miRNA sequence. It does not contain			
	the fu	Il precursor miRNA	stem-loop.			
<b>Directions for</b>	Use We re	commend re-susper	nding the lyophilized synthetic miRNA using DNase and			
	RNase	e-free ddH2O. To ma	ke a 100 uM stock, dissolve the lyophilized powder using			
	50 ul (	of ddH2O.				
Storage/Stabi	lity Shipp	ed at 4 °C. Store at -	20 °C for one year. Avoid freeze-thaw cycles after			
	recon	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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