

## **Product Data Sheet**

## hsa-miR-7162-3p miRNA Mimic

Catalog #	Source	Reactivity	Applications		
CMH2497	Synthetic	Н			
Description	Synthe	etic miRNA mimics a	re used to overexpress hsa-miR-7162-3p by transfaction.		
Specificity	miRNA	miRNA Mimics are chemically modified, double-stranded miRNA-like RNA which are			
	desigr	ned to copy the funct	ionality of mature endogenous miRNA upon transfection.		
	At the	5'-end, it is synthesi	zed with a partially complementary motif to 3'UTR end of		
	the ta	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		
	phenc	otypic analysis, is per	formed to elucidate the targets and roles of particular		
	miRNA	As.			
Form	Lyoph	ilized powder			
Gene Symbol	hsa-m	iR-7162-3p			
Accession No.	. MIMA	T0028235			
Components	This sy	ynthetic miRNA is ba	sed on the mature miRNA sequence. It does not contain		
	the fu	ll precursor miRNA s	tem-loop.		
Directions for	Use We re	commend re-suspen	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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