

## **Product Data Sheet**

## hsa-miR-4752 miRNA Inhibitor

Catalog #	Source	Reactivity	Applications
CIH1622	Synthetic	Н	
Description	Sy	nthetic miRNA inhibito	ors are used to inhibit hsa-miR-4752 by transfaction.
Specificity	mi	iRNA Inhibitors are che	emically synthesized, complementary, antisense
	sir	ngle-stranded oligonuc	leotides to their target, endogenous mature miRNA. It
	ef	fectively prevents the	arget miRNA to bind to normal cellular binding sites.
	Tra	ansfection of inhibitor	followed by downstream gene expression analysis or
	ph	nenotypic analysis, is p	erformed to elucidate the targets and roles of particular
	mi	iRNAs.	
Form	Ly	ophilized powder	
Gene Symbol	hs	a-miR-4752	
Accession No.	. М	IMAT0019889	
Components	Th	nis synthetic miRNA is l	based on the mature miRNA sequence. It does not contain
	th	e full precursor miRNA	stem-loop.
Directions for	Use W	e recommend re-susp	ending the lyophilized synthetic miRNA using DNase and
	RN	Nase-free ddH2O. To m	ake a 100 uM stock, dissolve the lyophilized powder using
	10	00 ul of ddH2O.	
Storage/Stabi	i <b>lity</b> Sh	nipped at 4 °C. Store at	-20 °C for one year. Avoid freeze-thaw cycles after
	re	constitution.	

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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