rno-miR-544-5p miRNA Inhibitor

miRNA Inhibitors are chemically synthesized, complementary, antisense single-stranded oligonucleotides to their target, endogenous mature miRNA. It effectively prevents the target miRNA to bind to normal cellular binding sites. Transfection of inhibitors followed by downstream gene expression analysis or phenotypic analysis, is performed to elucidate the targets and roles of particular miRNAs.

This synthetic miRNA inhibitor is used to inhibit rno-miR-544-5p by transfection. It is supplied in lyophilized form, based on the mature miRNA sequence; and it does not contain the full precursor miRNA stem-loop.

IFU: Re-suspend the lyophilized synthetic miRNA using DNase and RNase-free ddH2O. To make a 100um stock, dissolve the lyophilized powder using 100ul of ddH2O.

Catalog No.	6160549
Size	10nmol
Product Category	miRNA Mimic / Inhibitor
Target Species	Rat
Gene Symbol	rno-miR-544-5p
Accession No.	MIMAT0017359
Storage/Stability	-20°C/1 year
Shipping	Gel Packs