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We offer a selection of synthetic and expressed microRNA reagents and libraries. This quick selection guide will help to determine the microRNA tools for your particular needs.

	miRIDIAN microRNA Mimics	miRIDIAN microRNA Hairpin Inhibitors	shMIMIC Lentiviral microRNAs
Species	  	  	  
Synthetic RNA	●	●	
Promoter			Choice of seven constitutive and four inducible promoters
Vector			Lentiviral
Fluorescent reporter gene			 / 
Chemically modified for improved specificity	●	●	
Delivery via transfection reagents	●	●	
Delivery via electroporation	●	●	
Study loss-of-function effects		●	
Study gain-of-function effects	●		●
Create stable cell lines			●
Lentiviral delivery			●
<i>in vivo</i> microRNA modulation			●
Whole genome library availability	  	  	 
Formats	 	 	

Follow the icons to your product solution



Individual microRNA

Select individual microRNAs in a variety of quantities.



High-titer lentiviral particles

Transduction-ready, high-titer lentiviral particle format. Available as individual constructs or pooled screening libraries.



Arrayed library format

microRNA reagents available in 96-well or 384-well microtiter plates.



Fluorescent markers

Visually track expressed microRNA with TurboGFP (green fluorescent protein; Evrogen, Moscow, Russia) or TurboRFP (red fluorescent protein; Evrogen, Moscow, Russia).



Species



Human



Mouse



Rat

Ready to learn more about these offerings?

Contact your local Dharmacon representative or email us at ts.dharmacon@horizondiscovery.com

dharmacon.horizondiscovery.com