

Product Datasheet

rno-miR-1b miRNA Antagomir (orb1911064)

Description	Synthetic miRNA Antagomir is used to inhibit the activity of target rno-miR-1b mRNA.
Reactivity	Rat
Form/Appearance	Lyophilized powder
Storage	Shipped at 4 °C. Store at -20 °C for one year. Avoid freeze-thaw cycles after reconstitution.
Note	For research use only
Application notes	Briefly centrifuge tubes containing miRNA antagomir to ensure that the miRNA pellet is located at the bottom of the tube. Dissolve miRNA antagomir to a convenient stock concentration using the recommended volume of DEPC H ₂ O (or RNase-free water). For example: dissolve 10 nmol miRNA antagomir to 20 µM using 500 µl DEPC H ₂ O (or RNase-free water). Pipette the solution up and down 3-5 times (or vortex briefly). Briefly centrifuge tubes containing miRNA antagomir to ensure that the solution is collected at the bottom of the tube. Aliquot the miRNA antagomir into small volumes and store at ≤ -20°C. miRNA antagomir is stable (for 6 months under the specified storage condition). For best results, use in 3 months and limit freeze-thaw events for each tube no more than five times.
Source	Synthetic
Expiration Date	12 months from date of receipt.