

RNA Details

Disease Name	nephritis interstitia
Tissue	kidney
RNA Symbol	mir-200a
RNA ID	<u>MI0000737</u>
RNA Type	miRNA
Alteration Pattern	down regulation
Species	homo sapiens
Detection Methods	qPCR; western blot analysis; MIGRATION ASSAY; immunofluorescence; dual-luciferase reporter assay
Target	CTNNB1
Pathway	N/A
PubMed ID	<u>28817830</u>
Title	MicroRNA-200a Inhibits Transforming Growth Factor beta1-Induced Proximal Tubular Epithelial-Mesenchymal Transition by Targeting beta-Catenin
Year	2017
Function	miRNA-200a inhibits TGF-beta1-induced epithelial-mesenchymal transition (EMT) by directly targeting beta-catenin in proximal tubule epithelial cells.