

Kit Specifications	
Column Binding Capacity	50 µg for RNA 15 µg for genomic DNA
Maximum Column Loading Volume	650 µL
Size of RNA Purified	All sizes, including small RNA (< 200 nt)
Maximum Amount of Starting Material: Plant Tissues Plant Cells	100 mg 5 x 10 ⁶
Time to Complete 10 Purifications	30 minutes
Average Yields* Peach Leaves (100 mg)	40 µg RNA, 5 µg gDNA

* Yield will vary depending on the type of sample processed