

| Kit Specifications | |
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| Maximum Column Binding Capacity | 35 µg |
| Maximum Column Loading Volume | 650 µL |
| Minimum Elution Volume | 20 µL |
| Size of RNA Purified | All sizes, including small RNA (< 200 nt) |
| Maximum amount of starting material: Animal Cells Animal Tissues Laser-Captured Microdissection (LCM) | 5 x 10 ⁵ cells 3 mg (for most tissues*) Up to 5 x 10 ⁵ cells |
| Time to Complete 10 Purifications | 20 minutes |
| Average Yields HeLa Cells (1 x 10 ⁵ cells) | 1.5 µg |

** for fibrous tissue, an additional Proteinase K treatment is required*