

テクニカルインフォメーション

Feature	QuickPrep <i>Micro</i> mRNA Purification Kit	QuickPrep mRNA Purification Kit
Number of purifications	24	4
Upper limit on starting sample size	0.1 g of tissue or 1×10^7 cells	0.5 g of tissue or 5×10^7 cells
Elapsed time per purification	30 minutes	<1 hour
Maximum yield* (90% purity)	6 μ g	25 μ g
Centrifuge required	Microcentrifuge	Table-top centrifuge with swinging-bucket rotor
Oligo(dT)-Cellulose Spun Columns	Prepared by user from slurry and empty MicroSpin Columns provided	Provided as 4 prepacked Oligo(dT)-Cellulose Spun Columns
Extraction buffer, High-salt buffer, Low-salt buffer, Elution buffer	One bottle for all 24 purifications	Individually packaged (4 vials each)
Glycogen solution, 2.5 M Potassium acetate solution	One tube for all 24 purifications	Individually packaged (2 vials each)
Sample buffer	None	Individually packaged (2 vials each)
Instruction booklet	Complete protocols	Complete protocols

* Tissue-dependent.