

RNA Clean-up from Any Reaction

RNA Clean & Concentrator™

- **NGS-Ready:** RNA is ready for all downstream applications including Next-Gen Sequencing, RT-qPCR, hybridization, etc.
- Ultra-Pure: Eliminate contaminants and inhibitors in 5 minutes.
- Maximum Recovery: Recover >90% and elute in as little as $6 \ \mu l$.



Based on cited journal articles, 68% of all RNA Clean & Concentrator^m (RCC^m) journal citations are used for NGS library preparation, and 60% of the same set of citations are used for Illumina protocols and workflows.

Sample Sources: Enzymatic reactions, DNase I treated RNA, *in vitro* transcription products, the aqueous phase following TRIzol®/chloroform or similar extraction.

Product	Cat. No.	Size	Binding Capacity	Minimum Elution
RNA Clean & Concentrator™-5	R1013*, R1015 R1014*, R1016	50 preps 200 preps	10 µg	6 µl
RNA Clean & Concentrator [™] -25	R1017 R1018	50 preps 100 preps	50 µg	25 µl
RNA Clean & Concentrator [™] -100	R1019	25 preps	250 µg	100 µl
RNA Clean & Concentrator [™] -96	R1080	2 x 96 preps	25 µg	10 µl
RNA Clean & Concentrator™ Magbead	R1081 R1082*	96 preps	10 µg	15 µl

Ultra-Pure



RNA was cleaned-up using the RCC^{$^{\circ}$} kit and a Supplier Q kit (n=4). RNA purity (measured by A260/230) was greater than 1.8 for the RCC^{$^{\circ}$} kit but not for the Supplier Q kit.

High Recovery Rate



Increasing amounts of RNA was cleaned up using the RCC^m kit and a Supplier Q kit (n=2). RCC^m provides higher yields and more consistent recovery when compared to the Supplier Q kit.



*Supplied with DNase I