



25% OFF

Until Dec. 31st, 2024

Migrate to the new Monarch[®] Spin Kits

Our new Monarch[®] Spin DNA purification kits deliver significant improvements to performance, sustainability and value.

Monarch[®] Spin Plasmid Miniprep Kit

| | |
|--|--|
| #T1110S 50 preps \$99 | #T1110L 250 preps \$399 |
| \$74.25 | \$299.25 |

Monarch[®] Spin DNA Gel Extraction Kit

| | |
|---|--|
| #T1120S 50 preps \$129 | #T1120L 250 preps \$549 |
| \$96.75 | \$411.75 |

Monarch[®] Spin PCR & DNA Cleanup Kit (5 µg)

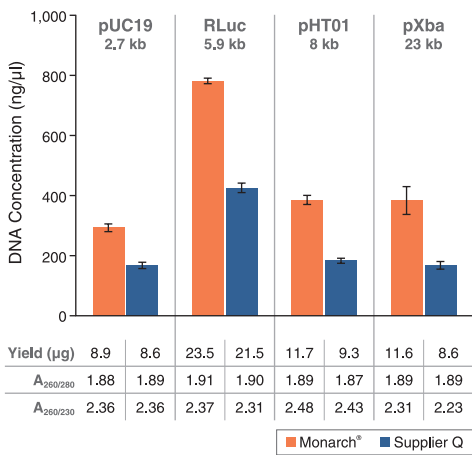
| | |
|---|--|
| #T1130S 50 preps \$129 | #T1130L 250 preps \$549 |
| \$96.75 | \$411.75 |

Order Today: www.neb.ca/monarch-spin-2024

Monarch[®] Spin Plasmid Miniprep Kit (#T1110)

- Elute in as little as 30 µl, with yields up to 20 µg
- Unique column prevents buffer retention and salt carry over
- Easy workflow with colored buffer system
- Faster protocols and less spin time
- Significantly less plastic by design

Monarch[®] Spin Plasmid Miniprep Kit consistently produces more concentrated plasmid DNA with equivalent or better yield and purity compared to the leading supplier



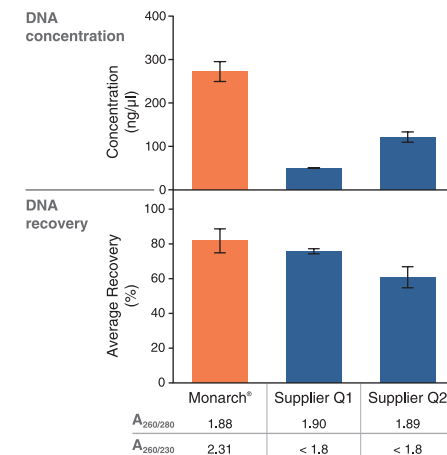
DNA concentration, yield and purity are higher with Monarch Spin Plasmid Miniprep Kit than leading supplier's kit, across different plasmids. Preps were performed according to recommended protocols using ~1 ml (OD₆₀₀ = 3) aliquot for pUC19 and pHT01 and ~2 ml (OD₆₀₀ = 6) aliquot for pRLuc and pXba of the same overnight cultures. Concentrations of plasmid were measured using a Trinean DropSense 16.

For more information: www.neb.ca/T1110

Monarch[®] Spin DNA Gel Extraction Kit (#T1120)

- Elute in as little as 5 µl, with yields up to 5 µg
- Unique column prevents buffer retention and salt carry over
- No need to monitor pH or add isopropanol
- Faster protocols and less spin time
- Significantly less plastic by design

Monarch[®] Spin DNA Gel Extraction Kit consistently recovers DNA as well as or better than the leading supplier, and is more concentrated for greater downstream utility



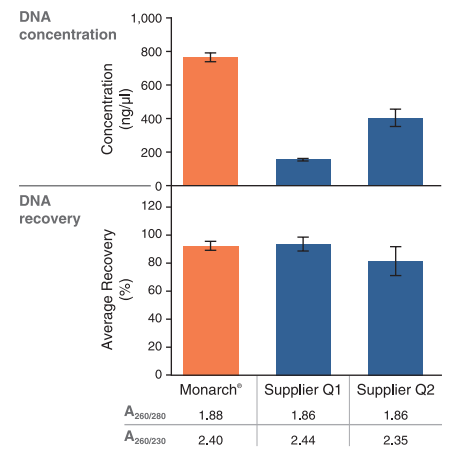
Using the Monarch Spin DNA Gel Extraction Kit, DNA concentrations and recovery are equal to or higher than a leading suppliers' kits. 2 µg of 3 kb fragment was resolved on a 1.2 % w/v TBE agarose gel, excised and processed with recommended protocols and elution volumes. Concentrations of DNA were measured using a Trinean DropSense 16 and percent recovery calculations are based on the eluted DNA concentration and elution volume used.

For more information: www.neb.ca/T1120

Monarch[®] Spin PCR & DNA Cleanup Kit (5 µg) (#T1130)

- Elute in as little as 5 µl, with yields up to 5 µg
- Unique column prevents buffer retention and salt carry over
- No need to monitor pH
- Faster protocols and less spin time
- Significantly less plastic by design

Monarch[®] Spin PCR & DNA Cleanup Kit (5 µg) consistently produces more concentrated DNA, with equivalent or better DNA recovery and purity compared to the leading supplier



Using the Monarch Spin PCR & DNA Cleanup Kit (5 µg), DNA concentrations and recovery are equal to or higher than a leading suppliers' kits. Preps were performed according to recommended protocols and elution volumes using 5 µg of 3 kb linear DNA fragment as an input. Concentrations of DNA were measured using a Trinean DropSense 16 and percent recovery calculations are based on the eluted DNA concentration and elution volume used.

For more information: www.neb.ca/T1130

*TERMS & CONDITIONS: Offer valid in Canada only. Expires December 31st, 2024. Discount is eligible for products listed on this flyer. Purchase can be made online at www.neb.ca or through a NEB freezer program. Eligible products get discounted automatically when added to cart. Promotion not valid for cash or cash equivalent towards purchase(s). No substitutions. Offer may not be applied to existing, pending or prior orders. Cannot be combined with any other promotion or discount. One or more of these products are covered by patents, trademarks and/or copyrights owned or controlled by New England Biolabs, Inc. For more information, please email us at gbd@neb.com

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