

Resource Summary Report

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Maxwell: 16 DNA purification system

RRID:SCR_020254

Type: Tool

Proper Citation

Maxwell: 16 DNA purification system (RRID:SCR_020254)

Resource Information

URL: <https://us.vwr.com/store/product/7597461/maxwell-16-instrument-for-nucleic-acid-and-protein-purification-promega>

Proper Citation: Maxwell: 16 DNA purification system (RRID:SCR_020254)

Description: Nucleic Acid and Protein Purification instrument that provides consistent, automated purification of high-quality DNA, RNA, viral total nucleic acid, or recombinant proteins using paramagnetic particles. There are no Clogs or Drips, Optimal Capture, Washing, and Elution of Target Material, Purifier Can Configure as an SEV or LEV Instrument, Preprogrammed Purification Protocols, For Purification of High-Quality DNA, RNA, and More. It works as a particle processor, not a liquid handler, so there are no clogs or drips, allowing optimal capture, washing, and elution of target material. Purification protocols are preprogrammed into the instrument and can be combined with purification kits containing prefilled reagent cartridges to maximize simplicity and convenience. The purifier can be configured as an SEV Instrument (Standard Elution Volume, 200 400 ?L) for maximum yield or an LEV Instrument (Low Elution Volume, 30 100 ?L) for maximum concentration. Accessories information: Kits are sold separately and contain enough materials to run 48 preps each.

Resource Type: instrument resource

Keywords: Maxwell, DNA purification system, Instrument Equipment, USEDit

Availability: Commercially available

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR_020254.pdf

Resource Name: Maxwell: 16 DNA purification system

Resource ID: SCR_020254

Alternate IDs: Model_Number_16

Record Creation Time: 20220129T080349+0000

Record Last Update: 20260801T190654+0000

Ratings and Alerts

No rating or validation information has been found for Maxwell: 16 DNA purification system.

No alerts have been found for Maxwell: 16 DNA purification system.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Strepay D, et al. (2024) Transgenic Tg(Kcnj10-ZsGreen) fluorescent reporter mice allow visualization of intermediate cells in the stria vascularis. Scientific reports, 14(1), 3038.

Hurtado-Navarro L, et al. (2023) NLRP3 inflammasome activation and symptom burden in KRAS-mutated CMML patients is reverted by IL-1 blocking therapy. Cell reports. Medicine, 4(12), 101329.

Strepay D, et al. (2023) Transgenic Tg(Kcnj10-ZsGreen) Fluorescent Reporter Mice Allow Visualization of Intermediate Cells in the Stria Vascularis. Research square.