Resource Summary Report

Generated by kravitz2 on Aug 30, 2026

Agilent: PlateLoc Thermal Microplate Sealer

RRID:SCR_019531
Type: Tool

Proper Citation

Agilent: PlateLoc Thermal Microplate Sealer (RRID:SCR_019531)

Resource Information

URL: https://www.agilent.com/en/products/automated-liquid-handling/automated-microplate-management/plateloc-thermal-microplate-sealer

Proper Citation: Agilent: PlateLoc Thermal Microplate Sealer (RRID:SCR_019531)

Description: Pressure Manifold 48 Processor accommodates deep well, assay, PCR, and compound storage microplates with variety of seals for different applications.

Resource Type: instrument resource

Keywords: Agilent, Thermal Microplate Sealer, Instrument Equipment, USEDit,

Availability: Commercially available

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR_019531.pdf

Resource Name: Agilent: PlateLoc Thermal Microplate Sealer

Resource ID: SCR_019531

Alternate IDs: Model_Number_PlateLoc

Record Creation Time: 20220129T080345+0000

Record Last Update: 20260829T182618+0000

Ratings and Alerts

No rating or validation information has been found for Agilent: PlateLoc Thermal Microplate Sealer.

No alerts have been found for Agilent: PlateLoc Thermal Microplate Sealer.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Richard AM, et al. (2025) Analytical Quality Evaluation of the Tox21 Compound Library. Chemical research in toxicology, 38(1), 15.

Hirt CK, et al. (2022) Drug screening and genome editing in human pancreatic cancer organoids identifies drug-gene interactions and candidates for off-label treatment. Cell genomics, 2(2), 100095.

Hannan KM, et al. (2022) Nuclear stabilization of p53 requires a functional nucleolar surveillance pathway. Cell reports, 41(5), 111571.

Karkampouna S, et al. (2021) Patient-derived xenografts and organoids model therapy response in prostate cancer. Nature communications, 12(1), 1117.

Chang L, et al. (2021) Discovery of small molecules targeting the tandem tudor domain of the epigenetic factor UHRF1 using fragment-based ligand discovery. Scientific reports, 11(1), 1121.

Clausse V, et al. (2019) Physiologically relevant orthogonal assays for the discovery of small-molecule modulators of WIP1 phosphatase in high-throughput screens. The Journal of biological chemistry, 294(46), 17654.

Sasagawa Y, et al. (2018) Quartz-Seq2: a high-throughput single-cell RNA-sequencing method that effectively uses limited sequence reads. Genome biology, 19(1), 29.

Deng K, et al. (2015) Development of a High Throughput Platform for Screening Glycoside Hydrolases Based on Oxime-NIMS. Frontiers in bioengineering and biotechnology, 3, 153.