

Resource Summary Report

Generated by [kravitz2](#) on Aug 11, 2026

Qiagen: Tissue Lyzer LT

RRID:SCR_020428

Type: Tool

Proper Citation

Qiagen: Tissue Lyzer LT (RRID:SCR_020428)

Resource Information

URL: <https://www.qiagen.com/us/products/discovery-and-translational-research/dna-rna-purification/instruments-equipment/tissue lyzer-lt/#orderinginformation>

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Description: RNA/DNA purification small bead mill for disruption of up to 12 samples at the same time. Disruption and homogenization occurs through high-speed shaking of samples in 2 ml microcentrifuge tubes with stainless steel or glass beads. The TissueLyser LT must be used in combination with the coolable TissueLyser LT Adapter, which holds tubes during the disruption process.

Resource Type: instrument resource

Keywords: Qiagen, Thermo Fisher, Automated Sample Disruptor, Instrument Equipment, USEDit

Availability: Commercially available

Resource Name: Qiagen: Tissue Lyzer LT

Resource ID: SCR_020428

Alternate IDs: Model_Number_Tissue Lyzer LT

Record Creation Time: 20220129T080350+0000

Record Last Update: 20260808T190143+0000

Ratings and Alerts

No rating or validation information has been found for Qiagen: Tissue Lyzer LT.

No alerts have been found for Qiagen: Tissue Lyzer LT.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Puzio-Kuter AM, et al. (2025) Restoration of the Tumor Suppressor Function of Y220C-Mutant p53 by Rezatapopt, a Small-Molecule Reactivator. *Cancer discovery*, 15(6), 1159.

Pastorino M, et al. (2025) The endocrine disruptor chlorpyrifos alters hypothalamic Npy and Agrp expression via ER α -dependent regulation in vitro and in vivo. *Frontiers in endocrinology*, 16, 1726498.

Fox JC, et al. (2024) Defects of renal tubular homeostasis and cystogenesis in the Pkhd1 knockout. *iScience*, 27(4), 109487.

Kettunen K, et al. (2024) Profiling steroid hormone landscape of bladder cancer reveals depletion of intratumoural androgens to castration levels: a cross-sectional study. *EBioMedicine*, 108, 105359.

Espinosa-Velasco M, et al. (2022) Behavioural and neurochemical effects after repeated administration of N-ethylpentylone (ephylone) in mice. *Journal of neurochemistry*, 160(2), 218.