

Resource Summary Report

Generated by PRECISE-TBI on Aug 2, 2026

Qsonica: Ultrasound Sonicator Q125

RRID:SCR_019046

Type: Tool

Proper Citation

Qsonica: Ultrasound Sonicator Q125 (RRID:SCR_019046)

Resource Information

URL: <https://www.sonicator.com/products/q125-sonicator>

Proper Citation: Qsonica: Ultrasound Sonicator Q125 (RRID:SCR_019046)

Description: Microprocessor based, programmable ultrasonic processor. Features include pulse mode and digital display of both wattage and joules.Used for standard cell disruption, DNA/RNA shearing, homogenization and many other applications.

Synonyms: Ultrasound Sonicator, Qsonica Q125

Resource Type: instrument resource

Keywords: Ultrasound sonicator, tissue homegenization, ultrasonic processor, pulse mode, digital display processor, cell disruption, homogenization, DNA shearing, RNA shearing, instrument, equipment

Availability: Restricted

Resource Name: Qsonica: Ultrasound Sonicator Q125

Resource ID: SCR_019046

Alternate URLs:

https://cdn.shopify.com/s/files/1/1726/3473/files/Sonicator_Catalog_2024.pdf?v=1704299404

Record Creation Time: 20220129T080343+0000

Record Last Update: 20260801T190622+0000

Ratings and Alerts

No rating or validation information has been found for Qsonica: Ultrasound Sonicator Q125.

No alerts have been found for Qsonica: Ultrasound Sonicator Q125.

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 [PRECISE-TBI](#) .

Maligireddy SS, et al. (2025) Targeting a pathogenic cryptic exon that drives HLRCC to induce exon skipping. Molecular therapy. Nucleic acids, 36(3), 102668.

Salaka RJ, et al. (2021) Enriched environment ameliorates chronic temporal lobe epilepsy-induced behavioral hyperexcitability and restores synaptic plasticity in CA3-CA1 synapses in male Wistar rats. Journal of neuroscience research, 99(6), 1646.

Di Lorenzo A, et al. (2014) A gain-of-function mouse model identifies PRMT6 as a NF-??B coactivator. Nucleic acids research, 42(13), 8297.