

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

Agilent: Mx3005P Real Time PCR Machine

RRID:SCR_019526

Type: Tool

Proper Citation

Agilent: Mx3005P Real Time PCR Machine (RRID:SCR_019526)

Resource Information

URL: <https://www.labx.com/product/agilent-pcr-qpcr>

Proper Citation: Agilent: Mx3005P Real Time PCR Machine (RRID:SCR_019526)

Description: Agilent Mx3005P is used for gene expression analysis, microarray data validation, SNP genotyping, pathogen detection, DNA methylation analysis, and chromatin immuno-precipitation studies.

Resource Type: instrument resource

Keywords: Stratagene, Agilent, Real Time PCR System, Instrument, Equipment,

Availability: Commercially available

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_019526.pdf

Resource Name: Agilent: Mx3005P Real Time PCR Machine

Resource ID: SCR_019526

Alternate IDs: Model_Number_Mx3005P

Record Creation Time: 20220129T080345+0000

Record Last Update: 20260801T190626+0000

Ratings and Alerts

No rating or validation information has been found for Agilent: Mx3005P Real Time PCR Machine.

No alerts have been found for Agilent: Mx3005P Real Time PCR Machine.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Pedersen KK, et al. (2024) Ablative fractional laser treatment reduces hedgehog pathway gene expression in murine basal cell carcinomas. *Lasers in medical science*, 39(1), 55.

Amin H, et al. (2022) Cow Farmers' Homes Host More Diverse Airborne Bacterial Communities Than Pig Farmers' Homes and Suburban Homes. *Frontiers in microbiology*, 13, 883991.

Caballero-Eraso C, et al. (2019) Relationship between the endothelial dysfunction and the expression of the $\alpha 1$ -subunit of BK channels in a non-hypertensive sleep apnea group. *PloS one*, 14(6), e0217138.

Malgulwar PB, et al. (2018) Transcriptional co-expression regulatory network analysis for Snail and Slug identifies IL1R1, an inflammatory cytokine receptor, to be preferentially expressed in ST-EPN-RELA and PF-EPN-A molecular subgroups of intracranial ependymomas. *Oncotarget*, 9(84), 35480.