

Resource Summary Report

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Bio-Rad: QX200 Droplet Digital PCR System

RRID:SCR_019707

Type: Tool

Proper Citation

Bio-Rad: QX200 Droplet Digital PCR System (RRID:SCR_019707)

Resource Information

URL: <https://www.bio-rad.com/en-us/product/qx200-droplet-digital-pcr-system?ID=MPOQQE4VY>

Proper Citation: Bio-Rad: QX200 Droplet Digital PCR System (RRID:SCR_019707)

Description: Droplet generator and reader that provides absolute quantification of target DNA or RNA molecules for EvaGreen or probe-based digital PCR applications.

Resource Type: instrument resource

Keywords: Bio Rad, PCR System, Instrument, Resource Equipment, Equipment, USEdit

Availability: Commercially available

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_019707.pdf

Resource Name: Bio-Rad: QX200 Droplet Digital PCR System

Resource ID: SCR_019707

Alternate IDs: Model_Number_QX2000_Droplet

Record Creation Time: 20220129T080346+0000

Record Last Update: 20260919T195415+0000

Ratings and Alerts

No rating or validation information has been found for Bio-Rad: QX200 Droplet Digital PCR System.

No alerts have been found for Bio-Rad: QX200 Droplet Digital PCR System.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 20 mentions in open access literature.

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

Pasquero S, et al. (2026) Targeting peptidyl-arginine deiminase 4 suppresses SARS-CoV-2 replication and modulates the inflammatory response. *iScience*, 29(3), 115038.

Thangavadivel S, et al. (2026) Single-Cell RNA-seq Analysis Reveals Distinct Tumor and Immunosuppressive T-Cell Phenotypes in Patients with CLL Treated with Ibrutinib. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 32(9), 1874.

Filippini DM, et al. (2025) HPV circulating tumor DNA to monitor response to pembrolizumab and vorinostat combination in patients with advanced HPV-related squamous-cell carcinomas. *ESMO open*, 11(1), 106024.

Zubillaga M, et al. (2025) Copper overload worsens the inflammatory response of microglia to amyloid beta (A β) by impairing phagocytosis and promoting mitochondrial DNA-mediated NLRP3 inflammasome activation. *Redox biology*, 87, 103872.

Hollander JF, et al. (2025) Serially Quantifying TERT Rearrangement Breakpoints in ctDNA Enables Minimal Residual Disease Monitoring in Patients with Neuroblastoma. *Cancer research communications*, 5(1), 167.

Colevas AD, et al. (2025) First-in-Human Clinical Trial of a Small-Molecule EBNA1 Inhibitor, VK-2019, in Patients with Epstein-Barr-Positive Nasopharyngeal Cancer, with Pharmacokinetic and Pharmacodynamic Studies. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 31(5), 815.

Ashton E, et al. (2025) Droplet Digital PCR Assay for Detection and Monitoring of Universally Methylated ctDNA in Patients with Sarcoma. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 31(18), 3944.

Yin X, et al. (2024) A rapid isothermal CRISPR-Cas13a diagnostic test for genital herpes simplex virus infection. *iScience*, 27(1), 108581.

Puigròs M, et al. (2024) Mitochondrial DNA deletions in the cerebrospinal fluid of patients with idiopathic REM sleep behaviour disorder. *EBioMedicine*, 102, 105065.

Pal SK, et al. (2024) CD70-Targeted Allogeneic CAR T-Cell Therapy for Advanced Clear Cell Renal Cell Carcinoma. *Cancer discovery*, 14(7), 1176.

Deforz E, et al. (2024) HOXDeRNA activates a cancerous transcription program and super enhancers via genome-wide binding. *Molecular cell*, 84(20), 3950.

Sirois CL, et al. (2024) CGG repeats in the human FMR1 gene regulate mRNA localization and cellular stress in developing neurons. *Cell reports*, 43(6), 114330.

Miller AM, et al. (2022) Glucocorticoid regulation of diurnal spine plasticity in the murine ventromedial prefrontal cortex. *Journal of neuroendocrinology*, 34(12), e13212.

Gu X, et al. (2022) Gut Ruminococcaceae levels at baseline correlate with risk of antibiotic-associated diarrhea. *iScience*, 25(1), 103644.

Vuaroqueaux V, et al. (2022) Elevated MACC1 Expression in Colorectal Cancer Is Driven by Chromosomal Instability and Is Associated with Molecular Subtype and Worse Patient Survival. *Cancers*, 14(7).

Levy CN, et al. (2021) HIV reservoir quantification by five-target multiplex droplet digital PCR. *STAR protocols*, 2(4), 100885.

Hallast P, et al. (2021) A common 1.6 mb Y-chromosomal inversion predisposes to subsequent deletions and severe spermatogenic failure in humans. *eLife*, 10.

Park S, et al. (2021) Dynamic interactions between the RNA chaperone Hfq, small regulatory RNAs, and mRNAs in live bacterial cells. *eLife*, 10.

McDonald JT, et al. (2021) Role of miR-2392 in driving SARS-CoV-2 infection. *Cell reports*, 37(3), 109839.

Wei CT, et al. (2020) Temporal and rheostatic control of genome editing with a chemically-inducible Cas9. *Methods in enzymology*, 633, 119.