Resource Summary Report

Generated by RRID on Sep 21, 2026

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?) 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.

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.

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.

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.

Deforzh 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.