



IIGB Genomics Core Digital Droplet PCR System



The Genomics Core at UC Riverside's Institute for Integrative Genome Biology offers use of the **QX200 AutoDG Droplet Digital PCR System** by Bio-Rad. The QX200 AutoDG Droplet Digital PCR System enables absolute quantification of DNA and RNA targets for both EvaGreen and probe-based ddPCR applications, while its Automated Droplet Generator streamlines the workflow to make digital PCR scalable and practical.

The **QX200 System** has a range of applications including:

- Cancer biomarker studies and copy number variation
- Pathogen detection
- Next generation sequencing
- Gene expression analysis
- Environmental monitoring
- Food testing



Let us assist with your genomics research.

✉ Email: gencore@ucr.edu

🌐 Website: genomics.iigb.ucr.edu

We are happy to help answer any questions about our services, sample requirements, or data output. Reach out to us—we're here to support your research.