

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

Bio-Rad: IQ5 5-channel Real time qPCR instrument

RRID:SCR_019721

Type: Tool

Proper Citation

Bio-Rad: IQ5 5-channel Real time qPCR instrument (RRID:SCR_019721)

Resource Information

URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_019721.pdf

Proper Citation: Bio-Rad: IQ5 5-channel Real time qPCR instrument (RRID:SCR_019721)

Description: Real Time PCR detection system that offers five-target analysis capabilities for multiplex PCR with a variety of detection chemistries.

Resource Type: instrument resource

Keywords: Bio-Rad, BioRad, PCR, Instrument, Equipment, USEdit,

Availability: Commercially available

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_019721.pdf

Resource Name: Bio-Rad: IQ5 5-channel Real time qPCR instrument

Resource ID: SCR_019721

Alternate IDs: Model_Number_IQ5

Record Creation Time: 20220129T080346+0000

Record Last Update: 20260912T195921+0000

Ratings and Alerts

No rating or validation information has been found for Bio-Rad: IQ5 5-channel Real time qPCR instrument.

No alerts have been found for Bio-Rad: IQ5 5-channel Real time qPCR instrument.

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 [NIF](#) .

Merech F, et al. (2024) Monocyte immunometabolic reprogramming in human pregnancy: contribution of trophoblast cells. American journal of physiology. Endocrinology and metabolism, 326(3), E215.

Merech F, et al. (2024) Vasoactive intestinal peptide induces metabolic rewiring of human-derived cytotrophoblast cells to promote cell migration. Biochimica et biophysica acta. Molecular cell research, 1872(2), 119886.

Socodato R, et al. (2023) Microglial Rac1 is essential for experience-dependent brain plasticity and cognitive performance. Cell reports, 42(12), 113447.