Resource Summary Report

Generated by Kravitz on Sep 10, 2026

Qiagen: PyroMark Q96 System

RRID:SCR_018617
Type: Tool

Proper Citation

Qiagen: PyroMark Q96 System (RRID:SCR_018617)

Resource Information

URL: https://www.qiagen.com/us/products/discovery-and-translational-research/pyrosequencing/instruments/pyromark-q96-id/#orderinginformation

Proper Citation: Qiagen: PyroMark Q96 System (RRID:SCR_018617)

Description: Sequencing and quantification platform for epigenetics, mutation gene expression analysis, and microbial identification and resistance typing. With its 96-well format, automatic base-calling function, and dedicated software solutions for methylation analysis and assay design.

Resource Type: instrument resource

Keywords: Pyrosequencer, Instrument, Equipment, Qiagen, USEDit, ABRF

Resource Name: Qiagen: PyroMark Q96 System

Resource ID: SCR_018617

Alternate IDs: SCR_020413, Model_Number_Q96

Record Creation Time: 20220129T080341+0000

Record Last Update: 20260905T132839+0000

Ratings and Alerts

No rating or validation information has been found for Qiagen: PyroMark Q96 System.

No alerts have been found for Qiagen: PyroMark Q96 System.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at Kravitz .

Michel M, et al. (2025) Noninvasive Multicancer Detection Using DNA Hypomethylation of LINE-1 Retrotransposons. Clinical cancer research : an official journal of the American Association for Cancer Research, 31(7), 1275.

Gnatenko DV, et al. (2022) Cytokine pathway variants modulate platelet production: IFNA16 is a thrombocytosis susceptibility locus in humans. Blood advances, 6(16), 4884.

Rodriguez-Laguna L, et al. (2019) Somatic activating mutations in PIK3CA cause generalized lymphatic anomaly. The Journal of experimental medicine, 216(2), 407.

Gonzalo A, et al. (2019) Reducing MSH4 copy number prevents meiotic crossovers between non-homologous chromosomes in Brassica napus. Nature communications, 10(1), 2354.

Blary A, et al. (2018) FANCM Limits Meiotic Crossovers in Brassica Crops. Frontiers in plant science, 9, 368.

Rusli F, et al. (2018) Plasticity of lifelong calorie-restricted C57BL/6J mice in adapting to a medium-fat diet intervention at old age. Aging cell, 17(2).

Freed D, et al. (2016) The Contribution of Mosaic Variants to Autism Spectrum Disorder. PLoS genetics, 12(9), e1006245.

Adaikalakoteswari A, et al. (2015) Vitamin B12 insufficiency induces cholesterol biosynthesis by limiting s-adenosylmethionine and modulating the methylation of SREBF1 and LDLR genes. Clinical epigenetics, 7(1), 14.

Keil KP, et al. (2014) Androgen receptor DNA methylation regulates the timing and androgen sensitivity of mouse prostate ductal development. Developmental biology, 396(2), 237.

Steegenga WT, et al. (2014) Sexually dimorphic characteristics of the small intestine and colon of prepubescent C57BL/6 mice. Biology of sex differences, 5, 11.

Davies JM, et al. (2011) Phospho-ERK and AKT status, but not KRAS mutation status, are associated with outcomes in rectal cancer treated with chemoradiotherapy. Radiation oncology (London, England), 6, 114.