

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

Rotor-Gene Q Series Software

RRID:SCR_015740

Type: Tool

Proper Citation

Rotor-Gene Q Series Software (RRID:SCR_015740)

Resource Information

URL: <https://www.qiagen.com/us/spotlight-pages/ias/q-rex-software/?akamai-feo=off>

Proper Citation: Rotor-Gene Q Series Software (RRID:SCR_015740)

Description: Operating software for QIAGEN's PCR cycler the Rotor-Gene Q. This software works with the instrument to streamline qPCR workflows and perform complex data analysis functions.

Synonyms: Rotor-Gene Q Software, Q-Rex Software

Resource Type: algorithm resource, data analysis software, data processing software, software application, software resource

Keywords: polymerase chain reaction, pcr, pcr cycler, operating system, rotor-gene q

Availability: Commercially available, Account required, Available for download

Resource Name: Rotor-Gene Q Series Software

Resource ID: SCR_015740

Alternate URLs: https://www.qiagen.com/us/shop/automated-solutions/pcr-instruments/rotor-gene-q/?cmpid=QVenILG1509rotorgeneQ_brand_GA_SEM_&kwid=rotor%20gene%20q&clear=true#order
<https://www.qiagen.com/us/resources/resourcedetail?id=9d8bda8e-1fd7-4519-a1ff-b60bba526b57&lang=en>

Record Creation Time: 20220129T080327+0000

Record Last Update: 20260919T195515+0000

Ratings and Alerts

No rating or validation information has been found for Rotor-Gene Q Series Software.

No alerts have been found for Rotor-Gene Q Series Software.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 17 mentions in open access literature.

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

van Paassen PM, et al. (2026) HIV-specific CD8+ T-cell proliferative response 24 weeks after early antiretroviral therapy initiation is associated with the subsequent reduction in the viral reservoir. eLife, 14.

Fombellida-Lopez C, et al. (2026) Doubling dolutegravir dosage reduces the viral reservoir in ART-treated people with HIV. eLife, 14.

Capik O, et al. (2026) CCL26-Mediated Modulation of Endothelial Secretome by Hypoxia-Induced Tumor-Derived Exosomes Enhances Metastatic Progression in Head and Neck Cancer. Head & neck, 48(9), 2377.

Graham E, et al. (2025) The homologous recombination factors BRCA2 and PALB2 interplay with mismatch repair pathways to maintain centromere stability and cell viability. Cell reports, 44(2), 115259.

Abugable AA, et al. (2025) ADP-ribosylation of NuMA promotes DNA single-strand break repair and transcription. Cell reports, 44(6), 115737.

Gobetto MN, et al. (2025) Fetal and postnatal zinc restriction: Impact on the cardiac inotropic state, the cardiac renin-angiotensin system, and sex differences. Nutrition (Burbank, Los Angeles County, Calif.), 140, 112912.

Uoselis L, et al. (2023) Temporal landscape of mitochondrial proteostasis governed by the UPRmt. Science advances, 9(38), eadh8228.

Saayman X, et al. (2023) Centromeres as universal hotspots of DNA breakage, driving RAD51-mediated recombination during quiescence. Molecular cell, 83(4), 523.

Gobetto MN, et al. (2020) Fetal and postnatal zinc restriction: sex differences in the renal renin-angiotensin system of newborn and adult Wistar rats. The Journal of nutritional biochemistry, 81, 108385.

Tullett KM, et al. (2020) RNF41 regulates the damage recognition receptor Clec9A and antigen cross-presentation in mouse dendritic cells. eLife, 9.

Alarcón MA, et al. (2020) The Reprimo-Like Gene Is an Epigenetic-Mediated Tumor Suppressor and a Candidate Biomarker for the Non-Invasive Detection of Gastric Cancer. *International journal of molecular sciences*, 21(24).

Lai G, et al. (2018) Molecular Characterization and Overexpression of VpRPW8s from *Vitis pseudoreticulata* Enhances Resistance to *Phytophthora capsici* in *Nicotiana benthamiana*. *International journal of molecular sciences*, 19(3).

Busch C, et al. (2017) Anaphylatoxins Activate Ca²⁺, Akt/PI3-Kinase, and FOXO1/FoxP3 in the Retinal Pigment Epithelium. *Frontiers in immunology*, 8, 703.

Kociok N, et al. (2016) Lack of netrin-4 modulates pathologic neovascularization in the eye. *Scientific reports*, 6, 18828.

Trapani JA, et al. (2013) Human perforin mutations and susceptibility to multiple primary cancers. *Oncoimmunology*, 2(4), e24185.

Guay C, et al. (2013) A role for cytosolic isocitrate dehydrogenase as a negative regulator of glucose signaling for insulin secretion in pancreatic β -cells. *PloS one*, 8(10), e77097.

Tong SY, et al. (2011) Rapid detection of the H275Y oseltamivir resistance mutation in influenza A/H1N1 2009 by single base pair RT-PCR and high-resolution melting. *PloS one*, 6(6), e21446.