

Resource Summary Report

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7500 Real-Time PCR Software

RRID:SCR_014596

Type: Tool

Proper Citation

7500 Real-Time PCR Software (RRID:SCR_014596)

Resource Information

URL: <https://www.thermofisher.com/us/en/home/technical-resources/software-downloads/applied-biosystems-7500-real-time-pcr-system.html>

Proper Citation: 7500 Real-Time PCR Software (RRID:SCR_014596)

Description: A software used to control and operate the Applied Biosystems 7500 Real-Time PCR system.

Synonyms: Applied Biosystems 7500 Real-Time PCR Software, 7500 Real Time PCR Software

Resource Type: data acquisition software, software resource, software application, data processing software

Keywords: pcr, applied biosystem, control, operate, hardware management software, systems management software

Availability: Commercial, Paired with a PCR system

Resource Name: 7500 Real-Time PCR Software

Resource ID: SCR_014596

Record Creation Time: 20220129T080321+0000

Record Last Update: 20260808T190027+0000

Ratings and Alerts

No rating or validation information has been found for 7500 Real-Time PCR Software.

No alerts have been found for 7500 Real-Time PCR Software.

Data and Source Information

Usage and Citation Metrics

We found 43 mentions in open access literature.

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

Ciaputa R, et al. (2025) Expression of periostin and podoplanin in canine testicular tumours. BMC veterinary research, 22(1), 7.

Buri MC, et al. (2025) Natural Killer Cell-Mediated Cytotoxicity Shapes the Clonal Evolution of B-cell Leukemia. Cancer immunology research, 13(3), 430.

Kuo LW, et al. (2024) Blocking Tryptophan Catabolism Reduces Triple-Negative Breast Cancer Invasive Capacity. Cancer research communications, 4(10), 2699.

Marcial-Juárez E, et al. (2023) Salmonella infection induces the reorganization of follicular dendritic cell networks concomitant with the failure to generate germinal centers. iScience, 26(4), 106310.

Kipfer ET, et al. (2023) Rapid cloning-free mutagenesis of new SARS-CoV-2 variants using a novel reverse genetics platform. eLife, 12.

Kitao M, et al. (2023) Identification of BST2 as a conjunctival epithelial stem/progenitor cell marker. iScience, 26(7), 107016.

Bandopadhyay S, et al. (2023) Oncogene-mediated nuclear accumulation of lactate promotes epigenetic alterations to induce cancer cell proliferation. Journal of cellular biochemistry, 124(4), 495.

Lopes N, et al. (2022) Thymocytes trigger self-antigen-controlling pathways in immature medullary thymic epithelial stages. eLife, 11.

Camp FA, et al. (2022) Antigens Expressed by Breast Cancer Cells Undergoing EMT Stimulate Cytotoxic CD8+ T Cell Immunity. Cancers, 14(18).

Kmiecik A, et al. (2022) Expression of NUCB2/NESF-1 in Breast Cancer Cells. International journal of molecular sciences, 23(16).

Xie C, et al. (2021) Endoderm development requires centrioles to restrain p53-mediated apoptosis in the absence of ERK activity. Developmental cell, 56(24), 3334.

Vogels CBF, et al. (2021) SalivaDirect: A simplified and flexible platform to enhance SARS-CoV-2 testing capacity. Med (New York, N.Y.), 2(3), 263.

Nomi K, et al. (2021) Generation of functional conjunctival epithelium, including goblet cells, from human iPSCs. Cell reports, 34(5), 108715.

Hu Y, et al. (2021) Replicative senescence dictates the emergence of disease-associated microglia and contributes to A β pathology. Cell reports, 35(10), 109228.

Williams MM, et al. (2021) MicroRNA-200c restoration reveals a cytokine profile to enhance M1 macrophage polarization in breast cancer. NPJ breast cancer, 7(1), 64.

Guito JC, et al. (2021) Asymptomatic Infection of Marburg Virus Reservoir Bats Is Explained by a Strategy of Immunoprotective Disease Tolerance. Current biology : CB, 31(2), 257.

Swahari V, et al. (2021) MicroRNA-29 is an essential regulator of brain maturation through regulation of CH methylation. Cell reports, 35(1), 108946.

Prasad P, et al. (2021) Glutamine regulates ovarian cancer cell migration and invasion through ETS1. Heliyon, 7(5), e07064.

Wang Y, et al. (2021) Effect of miR-183-5p on Cholestatic Liver Fibrosis by Regulating Fork Head Box Protein O1 Expression. Frontiers in physiology, 12, 737313.

Lu J, et al. (2021) Treadmill Exercise Attenuates Cerebral Ischemia-Reperfusion Injury by Promoting Activation of M2 Microglia via Upregulation of Interleukin-4. Frontiers in cardiovascular medicine, 8, 735485.