

Resource Summary Report

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Agilent: xCELLigence RTCA eSight Real-Time Cell Analyzer (RTCA)

RRID:SCR_019571

Type: Tool

Proper Citation

Agilent: xCELLigence RTCA eSight Real-Time Cell Analyzer (RTCA)
(RRID:SCR_019571)

Resource Information

URL: <https://www.agilent.com/en/products/cell-analysis/real-time-cell-analyzers/xcelligence-rtca-esight>

Proper Citation: Agilent: xCELLigence RTCA eSight Real-Time Cell Analyzer (RTCA)
(RRID:SCR_019571)

Description: Real-Time Cell Analyzer enables comprehensive insight into cell health, cell behavior, cell function and cell biology processes.

Resource Type: instrument resource

Keywords: Agilent, RTCA, Instrument, Equipment,

Availability: Commercially available

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_019571.pdf

Resource Name: Agilent: xCELLigence RTCA eSight Real-Time Cell Analyzer (RTCA)

Resource ID: SCR_019571

Alternate IDs: Model_Number_eSight

Record Creation Time: 20220129T080345+0000

Record Last Update: 20260905T132854+0000

Ratings and Alerts

No rating or validation information has been found for Agilent: xCELLigence RTCA eSight Real-Time Cell Analyzer (RTCA).

No alerts have been found for Agilent: xCELLigence RTCA eSight Real-Time Cell Analyzer (RTCA).

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 [dkNET](#) .

O'Reilly C, et al. (2026) LRRC15-CAR T Cells for the Treatment of Osteosarcoma. Clinical cancer research : an official journal of the American Association for Cancer Research, 32(8), 1557.

de Blas A, et al. (2026) Enhancing Proteasome Activity in T Cells Alleviates Exhaustion and Improves Antitumor Immunity. Cancer research, 86(12), 2896.

Franciosa G, et al. (2026) The proteomics and phosphoproteomics landscape of melanoma under T cell attack. Cell reports. Medicine, 7(6), 102829.

Megid RA, et al. (2025) Sotorasib resistance triggers epithelial-mesenchymal transition and activates AKT and P38-mediated signaling. Frontiers in molecular biosciences, 12, 1537523.

Wang X, et al. (2025) Spatial and Single-Cell Analyses Reveal Heterogeneity of DNAM-1 Receptor-Ligand Interactions That Instructs Intratumoral ??T-cell Activity. Cancer research, 85(2), 277.

Conn BP, et al. (2025) Generation of T cell responses against broad KRAS hotspot neoantigens for cell therapy or TCR discovery. Cell reports methods, 5(5), 101049.

Min S, et al. (2025) Anticancer effect of a single-chain variable fragment against pro-matrix metalloproteinase-7 in colon cancer. Matrix biology : journal of the International Society for Matrix Biology, 135, 125.

Shoji KF, et al. (2023) The mechanosensitive TRPV2 calcium channel promotes human melanoma invasiveness and metastatic potential. EMBO reports, 24(4), e55069.

Batu Öztürk A, et al. (2023) Conditioned media of mouse macrophages modulates neuronal dynamics in mouse hippocampal cells. International immunopharmacology, 114, 109548.

Berton S, et al. (2022) A selective PPM1A inhibitor activates autophagy to restrict the survival of Mycobacterium tuberculosis. Cell chemical biology, 29(7), 1126.

Jin L, et al. (2021) YAP inhibits autophagy and promotes progression of colorectal cancer via upregulating Bcl-2 expression. *Cell death & disease*, 12(5), 457.