

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

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: 20260801T190628+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 8 mentions in open access literature.

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

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.

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

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.