Resource Summary Report

Generated by NIF on May 19, 2025

Yokogawa CellVoyager CV8000

RRID:SCR_023270
Type: Tool

Proper Citation

Yokogawa CellVoyager CV8000 (RRID:SCR_023270)

Resource Information

URL: https://www.yokogawa.com/eu/solutions/products-and-services/life-science/high-content-analysis/cv8000/

Proper Citation: Yokogawa CellVoyager CV8000 (RRID:SCR_023270)

Description: High content screening system with improved built-in incubator to analyze extended live cell responses. System includes proprietary Yokogawa High Speed Confocal Scanner, water immersion lens, up to four high field-of-vision cameras, microscopic stage with cell cultivation environment, integrated robotic pipetter and specialized analysis software, CellPathfinder.

Synonyms: CellVoyager CV8000 High-Content Screening System, CellVoyager CV8000

Resource Type: instrument resource

Keywords: High content screening system, Yokogawa Electric Corporation, analyze extended live cell responses, instrument, equipment, USEDit

Funding:

Availability: Restricted

Resource Name: Yokogawa CellVoyager CV8000

Resource ID: SCR_023270

Record Creation Time: 20230211T050208+0000

Record Last Update: 20250519T204421+0000

Ratings and Alerts

No rating or validation information has been found for Yokogawa CellVoyager CV8000.

No alerts have been found for Yokogawa CellVoyager CV8000.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Barmpa K, et al. (2024) Modeling early phenotypes of Parkinson's disease by age-induced midbrain-striatum assembloids. Communications biology, 7(1), 1561.

Meitinger F, et al. (2016) 53BP1 and USP28 mediate p53 activation and G1 arrest after centrosome loss or extended mitotic duration. The Journal of cell biology, 214(2), 155.