

Resource Summary Report

Generated by NIF on Apr 23, 2025

Agilent Seahorse Wave

RRID:SCR_024491

Type: Tool

Proper Citation

Agilent Seahorse Wave (RRID:SCR_024491)

Resource Information

URL: <https://www.agilent.com/en/product/cell-analysis/real-time-cell-metabolic-analysis/xf-software/seahorse-wave-controller-software-2-6-1-740904>

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Description: Instrument control and data acquisition software for Agilent Seahorse XFe96 and XFe24 analyzers with Windows 10 64-bit OS only. Experiment design, instrument control, data analysis, and file management software. Software provides intuitive interface with predefined assay templates and streamlined experimental design for simplified metabolic analysis.

Synonyms: Seahorse Wave

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

Keywords: Instrument control, data acquisition, Agilent Seahorse XFe96 analyzer, Agilent Seahorse XFe24 analyzer, predefined assay templates, streamlined experimental design, simplified metabolic analysis,

Funding:

Availability: Restricted

Resource Name: Agilent Seahorse Wave

Resource ID: SCR_024491

Record Creation Time: 20231002T161336+0000

Record Last Update: 20250422T060410+0000

Ratings and Alerts

No rating or validation information has been found for Agilent Seahorse Wave.

No alerts have been found for Agilent Seahorse Wave.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Benjaskulluecha S, et al. (2024) O6-methylguanine DNA methyltransferase regulates ?-glucan-induced trained immunity of macrophages via farnesoid X receptor and AMPK. iScience, 27(1), 108733.

Murata D, et al. (2024) mCAUSE: Prioritizing mitochondrial targets that alleviate pancreatic cancer cell phenotypes. iScience, 27(9), 110880.

Pauzaite T, et al. (2024) Deubiquitinating enzyme mutagenesis screens identify a USP43-dependent HIF-1 transcriptional response. The EMBO journal, 43(17), 3677.

Della Volpe L, et al. (2024) A p38 MAPK-ROS axis fuels proliferation stress and DNA damage during CRISPR-Cas9 gene editing in hematopoietic stem and progenitor cells. Cell reports. Medicine, 5(11), 101823.

Firth W, et al. (2024) Regulation of astrocyte metabolism by mitochondrial translocator protein 18?kDa. Journal of neurochemistry.

Wu K, et al. (2021) MicroRNA-18a-5p regulates the Warburg effect by targeting hypoxia-inducible factor 1? in the K562/ADM cell line. Experimental and therapeutic medicine, 22(4), 1069.