Resource Summary Report

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University of Auckland Biomedical Imaging Research Unit Molecular Devices ImageXpress Micro XLS

RRID:SCR_025259
Type: Tool

Proper Citation

University of Auckland Biomedical Imaging Research Unit Molecular Devices ImageXpress Micro XLS (RRID:SCR_025259)

Resource Information

URL: https://www.fmhs.auckland.ac.nz/en/sms/about/our-departments/biomedical-imaging-research-unit/microscopy-and-imaging/light-fluorescence/molecular-devices-imagexpress.html

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Description: XLS model of ImageXpress Micro System to leverage large field-of-view optics to map macro-structures with minimal tiling. Querying of large cell populations is accelerated three fold, speeding up the characterization of highly heterogeneous samples or identification of rare sub-populations. Combined with software, the custom designed ImageXpress Micro System provides platform to translate new discoveries into scientific breakthroughs.

Synonyms: ImageXpress Micro XLS, , Molecular Devices ImageXpress Micro XLS

Resource Type: instrument resource

Keywords: XLS model, ImageXpress Micro System, capture images, cell population images,

Funding:

Resource Name: University of Auckland Biomedical Imaging Research Unit Molecular Devices ImageXpress Micro XLS

Resource ID: SCR_025259

Alternate IDs: Model_Number_ImageXpress_Micro_XLS

Record Creation Time: 20240412T053246+0000

Record Last Update: 20250519T205427+0000

Ratings and Alerts

No rating or validation information has been found for University of Auckland Biomedical Imaging Research Unit Molecular Devices ImageXpress Micro XLS.

No alerts have been found for University of Auckland Biomedical Imaging Research Unit Molecular Devices ImageXpress Micro XLS.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kortleve D, et al. (2024) TCR-Engineered T Cells Directed against Ropporin-1 Constitute a Safe and Effective Treatment for Triple-Negative Breast Cancer. Cancer discovery, 14(12), 2450.