

Resource Summary Report

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DFCI Flow Cytometry Core Facility

RRID:SCR_009751

Type: Tool

Proper Citation

DFCI Flow Cytometry Core Facility (RRID:SCR_009751)

Resource Information

URL: <http://harvard.eagle-i.net/i/0000012f-bbba-4d59-de5a-673e80000000>

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Description: Core facility that provides the following services: Cell Sorting.

The Flow Cytometry Core Facility provides sterile sorting and analysis of samples in support of research at DFCI. The core has 2 high-speed cell sorters, the BD FACSAria II SORP and BD FACSAria IIu with up to 12-color simultaneous detection utilizing multi-laser platforms. Sample populations can be sterile sorted into a variety of tubes or plates. The BD FACSAria II SORP and BD FACSAria IIu are both equipped with the Automated Cell Deposition Unit (ACDU) for sterile single cell sorting into 96, 384 micro titer plates. The core presently has 2 analyzers, the BD LSRFortessa SORP and BD LSR II with up to 12-color simultaneous detection utilizing multi-laser platforms. The BD LSR II is also equipped with an HTS (high throughput sampler) for analyzing samples directly from 96 well micro titer plates as well as being able to run 5ml tubes. The Facility staff is available to assist researchers with their sorting and analysis needs. Researchers who would like to utilize the analyzers are trained so that they can analyze their experiments independently. The staff will assist with data acquisition and analysis as well as interpretation. They will also assist in experiment design and implementation as well as troubleshooting. Training sessions are available for researchers who would like to run their sorting experiments independently.

Resource Type: access service resource, core facility, service resource

Keywords: cellular assay

Resource Name: DFCI Flow Cytometry Core Facility

Resource ID: SCR_009751

Alternate IDs: nlx_156211

Alternate URLs: <http://flowcytometry.dfci.harvard.edu/>

Record Creation Time: 20220129T080254+0000

Record Last Update: 20260912T200320+0000

Ratings and Alerts

No rating or validation information has been found for DFCI Flow Cytometry Core Facility.

No alerts have been found for DFCI Flow Cytometry Core Facility.

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 [SPARC SAWG](#) .

Pan J, et al. (2026) Cannabidiol suppresses emergency MDSCs generation by disturbing EEF1B2-mediated C/EBP?? protein synthesis in colorectal adenomas. Journal for immunotherapy of cancer, 14(1).