Resource Summary Report

Generated by RRID on May 15, 2025

Cincinnati Children's Hospital Research Flow Cytometry Core Facility

RRID:SCR_022635

Type: Tool

Proper Citation

Cincinnati Children's Hospital Research Flow Cytometry Core Facility (RRID:SCR_022635)

Resource Information

URL: https://www.cincinnatichildrens.org/research/cores/flow-cytometry

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Description: Shared resource lab for flow cytometry instrumentation, training, education and analyte measurement (ELISA, Luminex, IsoLight). New users need to be trained for their instrument of choice.

Abbreviations: RFCC

Synonyms: Research Flow Cytometry Core, Cincinnati Children's Hospital Research Flow Cytometry Core

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

Keywords: USEDit, ABRF, flow cytometry instrumentation, training, education and analyte measurement

Funding:

Resource Name: Cincinnati Children's Hospital Research Flow Cytometry Core Facility

Resource ID: SCR_022635

Alternate IDs: ABRF_1490

Alternate URLs: https://coremarketplace.org/?FacilityID=1490&citation=1

Record Creation Time: 20220803T050137+0000

Record Last Update: 20250514T061938+0000

Ratings and Alerts

No rating or validation information has been found for Cincinnati Children's Hospital Research Flow Cytometry Core Facility.

No alerts have been found for Cincinnati Children's Hospital Research Flow Cytometry Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Waggoner S, et al. (2024) KLF2 determines the susceptibility of T cells to immunoregulatory NK cells. Research square.

DeVore SB, et al. (2024) Regulation of MYC by CARD14 in human epithelium is a determinant of epidermal homeostasis and disease. Cell reports, 43(8), 114589.

Culver-Cochran AE, et al. (2024) Chemotherapy resistance in acute myeloid leukemia is mediated by A20 suppression of spontaneous necroptosis. Nature communications, 15(1), 9189.

Sheth M, et al. (2024) Three-dimensional matrix stiffness modulates mechanosensitive and phenotypic alterations in oral squamous cell carcinoma spheroids. APL bioengineering, 8(3), 036106.

Stepanchick E, et al. (2024) DDX41 haploinsufficiency causes inefficient hematopoiesis under stress and cooperates with p53 mutations to cause hematologic malignancy. Leukemia, 38(8), 1787.

Khorki ME, et al. (2023) Prior viral infection primes cross-reactive CD8+ T cells that respond to mouse heart allografts. Frontiers in immunology, 14, 1287546.

Reza HA, et al. (2023) Synthetic augmentation of bilirubin metabolism in human pluripotent

stem cell-derived liver organoids. Stem cell reports, 18(11), 2071.

Múnera JO, et al. (2023) Development of functional resident macrophages in human pluripotent stem cell-derived colonic organoids and human fetal colon. Cell stem cell, 30(11), 1434.

Wayland JL, et al. (2023) Thermoneutral Housing Enables Studies of Vertical Transmission of Obesogenic Diet-Driven Metabolic Diseases. Nutrients, 15(23).

Pode-Shakked N, et al. (2023) RAAS-deficient organoids indicate delayed angiogenesis as a possible cause for autosomal recessive renal tubular dysgenesis. Nature communications, 14(1), 8159.