Resource Summary Report

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Roswell Park Cancer Institute Flow and Image Cytometry Shared Resource Core Facility

RRID:SCR_022313
Type: Tool

Proper Citation

Roswell Park Cancer Institute Flow and Image Cytometry Shared Resource Core Facility (RRID:SCR_022313)

Resource Information

URL: https://www.roswellpark.org/shared-resources/flow-image-cytometry

Proper Citation: Roswell Park Cancer Institute Flow and Image Cytometry Shared Resource Core Facility (RRID:SCR_022313)

Description: Provides advanced flow cytometric and morphology services at cellular and subcellular levels of resolution.Services include investigator access to equipment, education and consultation, comprehensive sample processing, data acquisition and data analysis, luminex cytokine, chemokine and growth factor quantification, and core flow cytometry services for investigator and biotech sponsored clinical trials.

Abbreviations: FICSR

Synonyms: Roswell Park Cancer Institute Flow and Image Cytometry Shared Resource, Flow and Image Cytometry Shared Resource

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

Keywords: USEDit, ABRF, flow cytometric and morphology services

Funding:

Resource Name: Roswell Park Cancer Institute Flow and Image Cytometry Shared Resource Core Facility

Resource ID: SCR_022313

Alternate IDs: ABRF_1367

Alternate URLs: https://coremarketplace.org/?FacilityID=1367&citation=1

Record Creation Time: 20220602T050139+0000

Record Last Update: 20250517T060501+0000

Ratings and Alerts

No rating or validation information has been found for Roswell Park Cancer Institute Flow and Image Cytometry Shared Resource Core Facility.

No alerts have been found for Roswell Park Cancer Institute Flow and Image Cytometry Shared Resource Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Qiu K, et al. (2022) Ryanodine receptor RyR1-mediated elevation of Ca2+ concentration is required for the late stage of myogenic differentiation and fusion. Journal of animal science and biotechnology, 13(1), 9.

Li K, et al. (2022) Multi-omic analyses of changes in the tumor microenvironment of pancreatic adenocarcinoma following neoadjuvant treatment with anti-PD-1 therapy. Cancer cell, 40(11), 1374.

Qiu K, et al. (2020) Association Analysis of Single-Cell RNA Sequencing and Proteomics Reveals a Vital Role of Ca2+ Signaling in the Determination of Skeletal Muscle Development Potential. Cells, 9(4).