Resource Summary Report

Generated by <u>NIF</u> on May 19, 2025

Van Andel Institute Flow Cytometry Core Facility

RRID:SCR_022685 Type: Tool

Proper Citation

Van Andel Institute Flow Cytometry Core Facility (RRID:SCR_022685)

Resource Information

URL: https://flowcytometrycore.vai.org/

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Description: Core provides cell analysis and sorting services. Instruments include Cytek Aurora, Beckman Coulter CytoFLEX S, Beckman Coulter Astrios, and BD FACSSymphony S6.

Synonyms: Van Andel Institute VAI Flow Cytometry Core Facility, VAI Flow Cytometry Core Facility

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

Keywords: USEDit, ABRF, cell analysis and sorting services

Funding:

Resource Name: Van Andel Institute Flow Cytometry Core Facility

Resource ID: SCR_022685

Alternate IDs: ABRF_1500

Alternate URLs: https://coremarketplace.org/?FacilityID=1500&citation=1

Record Creation Time: 20220818T050144+0000

Record Last Update: 20250517T060514+0000

Ratings and Alerts

No rating or validation information has been found for Van Andel Institute Flow Cytometry Core Facility.

No alerts have been found for Van Andel Institute Flow Cytometry Core Facility.

Data and Source Information

Source: <u>SciCrunch Registry</u>

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

Kaluba FC, et al. (2024) An alternative route for ?-hydroxybutyrate metabolism supports fatty acid synthesis in cancer cells. bioRxiv : the preprint server for biology.

Longo J, et al. (2024) Glucose-dependent glycosphingolipid biosynthesis fuels CD8+ T cell function and tumor control. bioRxiv : the preprint server for biology.

Guak H, et al. (2024) Transcriptional programming mediated by the histone demethylase KDM5C regulates dendritic cell population heterogeneity and function. Cell reports, 43(8), 114506.

Booms A, et al. (2024) Parkinson's disease risk enhancers in microglia. iScience, 27(2), 108921.

Chomiak AA, et al. (2024) Select EZH2 inhibitors enhance viral mimicry effects of DNMT inhibition through a mechanism involving NFAT:AP-1 signaling. Science advances, 10(13), eadk4423.

Norden PR, et al. (2024) Mitochondrial Phosphopantetheinylation is Required for Oxidative Function. bioRxiv : the preprint server for biology.

Xue Z, et al. (2024) A potent and selective ENL degrader suppresses oncogenic gene expression and leukemia progression. Science advances, 10(35), eado1432.