Resource Summary Report

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Barrow Neurological Institute Flow Cytometry and NanoString Core Facility

RRID:SCR_021133
Type: Tool

Proper Citation

Barrow Neurological Institute Flow Cytometry and NanoString Core Facility (RRID:SCR_021133)

Resource Information

URL: https://www.barrowneuro.org/for-physicians-researchers/research/research-at-barrow/active-research-studies/flow-cytometry-core-facility/

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Description: Offers RNA integrity measurements and gene expression assays.Ask us how NanoStrings direct measurement of target molecules can help you avoid amplification bias in your studies.Facility offers flow cytometry and cell sorting services. Staff can help with panel design all the way through data analysis and one-on-one education about flow theory and applications.

Synonyms: Flow Cytometry and NanoString Core Facility, Barrow Neurological Institute Flow Cytometry and NanoString Facility

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

Keywords: USEDit, RNA integrity measurements, gene expression assays, flow cytometry, cell sorting, ABRF, ABRF

Resource Name: Barrow Neurological Institute Flow Cytometry and NanoString Core Facility

Resource ID: SCR_021133

Alternate IDs: ABRF_794

Alternate URLs: https://coremarketplace.org/?FacilityID=794

Record Creation Time: 20220129T080354+0000

Record Last Update: 20260905T133420+0000

Ratings and Alerts

No rating or validation information has been found for Barrow Neurological Institute Flow Cytometry and NanoString Core Facility.

No alerts have been found for Barrow Neurological Institute Flow Cytometry and NanoString 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 Kravitz .

Gunning V, et al. (2026) Mechanistic design of cell-penetrating disruptors for phospho-dependent TACC3-CHC interaction. Structure (London, England : 1993), 34(6), 915.

Herrera-Uribe J, et al. (2021) Reference Transcriptomes of Porcine Peripheral Immune Cells Created Through Bulk and Single-Cell RNA Sequencing. Frontiers in genetics, 12, 689406.

Sharma N, et al. (2021) LILRB4 suppresses immunity in solid tumors and is a potential target for immunotherapy. The Journal of experimental medicine, 218(7).

Veeramachaneni R, et al. (2021) Metformin generates profound alterations in systemic and tumor immunity with associated antitumor effects. Journal for immunotherapy of cancer, 9(7).

Cheema AK, et al. (2020) Unravelling myalgic encephalomyelitis/chronic fatigue syndrome (ME/CFS): Gender-specific changes in the microRNA expression profiling in ME/CFS. Journal of cellular and molecular medicine, 24(10), 5865.

Perry J, et al. (2020) Comprehensive Mutational and Phenotypic Characterization of New Metastatic Cutaneous Squamous Cell Carcinoma Cell Lines Reveal Novel Drug Susceptibilities. International journal of molecular sciences, 21(24).

Konturek TJ, et al. (2020) The Role of Brain-Derived Neurotrophic Factor in Irritable Bowel Syndrome. Frontiers in psychiatry, 11, 531385.

Egbeto IA, et al. (2020) Case Series: Gene Expression Analysis in Canine Vogt-Koyanagi-Harada/Uveodermatologic Syndrome and Vitiligo Reveals Conserved Immunopathogenesis Pathways Between Dog and Human Autoimmune Pigmentary Disorders. Frontiers in immunology, 11, 590558.

Benninghoff AD, et al. (2020) Consumption of the Total Western Diet Promotes Colitis and Inflammation-Associated Colorectal Cancer in Mice. Nutrients, 12(2).

Dunipace L, et al. (2019) Coacting enhancers can have complementary functions within gene regulatory networks and promote canalization. PLoS genetics, 15(12), e1008525.