

Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

Colorado University at Boulder Flow Cytometry Shared Core Facility

RRID:SCR_019309

Type: Tool

Proper Citation

Colorado University at Boulder Flow Cytometry Shared Core Facility (RRID:SCR_019309)

Resource Information

URL: <https://www.colorado.edu/sharedinstrumentation/core-facilities/flow-cytometry-shared-core>

Proper Citation: Colorado University at Boulder Flow Cytometry Shared Core Facility (RRID:SCR_019309)

Description: Provides instruments including BD Accuri C6 Cytometer with Automated, multisampler/Flow Cytometer,BDFACSCelesta Flow Cytometer Analyzer,BD FACSAria Fusion Cell Sorter.

Synonyms: Flow Cytometry Shared Core

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

Keywords: USEDit, ABRF, ABRF

Resource Name: Colorado University at Boulder Flow Cytometry Shared Core Facility

Resource ID: SCR_019309

Alternate IDs: ABRF_1110

Alternate URLs: <https://coremarketplace.org/?FacilityID=1110>

Record Creation Time: 20220129T080344+0000

Record Last Update: 20260731T043049+0000

Ratings and Alerts

No rating or validation information has been found for Colorado University at Boulder Flow Cytometry Shared Core Facility.

No alerts have been found for Colorado University at Boulder Flow Cytometry Shared Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Roberts JE, et al. (2025) UBQLN2 is necessary for UBE3A-mediated proteasomal degradation of the domesticated retroelement PEG10. *Journal of cell science*, 138(24).

Curry SD, et al. (2025) Binding affinity and transport studies of engineered photocrosslinkable affibody-enzyme-nanoparticle constructs. *Nanoscale advances*, 7(8), 2239.

Wu G, et al. (2025) Rapid dynamics allow the low-abundance RTEL1 helicase to promote telomere replication. *Nucleic acids research*, 53(5).

Coleman HJ, et al. (2025) Lipid-free, thermostable mRNA vaccines prepared using atomic layer deposition. *Journal of pharmaceutical sciences*, 115(2), 104066.

Van Alstyne M, et al. (2025) Polyserine-mediated targeting of FAF2/UBXD8 ameliorates tau aggregation. *Neuron*.

Campodonico W, et al. (2024) The gag-like gene RTL8 antagonizes PEG10-mediated virus like particles. *PloS one*, 19(12), e0310946.

Black HH, et al. (2023) UBQLN2 restrains the domesticated retrotransposon PEG10 to maintain neuronal health in ALS. *eLife*, 12.

Lester E, et al. (2021) Tau aggregates are RNA-protein assemblies that mislocalize multiple nuclear speckle components. *Neuron*, 109(10), 1675.