

Resource Summary Report

Generated by ASWG on Aug 3, 2026

Cancer Nanotechnology Laboratory (caNanoLab)

RRID:SCR_013717

Type: Tool

Proper Citation

Cancer Nanotechnology Laboratory (caNanoLab) (RRID:SCR_013717)

Resource Information

URL: <https://cananolab.nci.nih.gov/caNanoLab/>

Proper Citation: Cancer Nanotechnology Laboratory (caNanoLab) (RRID:SCR_013717)

Description: Data sharing portal designed to facilitate information sharing across international biomedical nanotechnology research community to expedite and validate use of nanotechnology in biomedicine.

Abbreviations: caNanoLab

Synonyms: caNanoLab, Cancer Nanotechnology Laboratory, Cancer Nanotechnology Laboratory (caNanoLab)

Resource Type: data or information resource, data repository, portal, service resource, storage service resource

Keywords: nanotechnology, biomedical

Resource Name: Cancer Nanotechnology Laboratory (caNanoLab)

Resource ID: SCR_013717

Alternate IDs: r3d100010574

Alternate URLs: <https://cananolab.nci.nih.gov/caNanoLab/#/searchSample>,
<https://wiki.nci.nih.gov/display/caNanoLab/caNanoLab+FAQ#caNanoLabFAQ-HowdoIsubmitdataintocaNanoLab?>

License URLs:

<https://ncisvn.nci.nih.gov/svn/docs/trunk/calab/caNanoLab1.5/1.5CDEs/glossary.pdf>

Record Creation Time: 20220129T080317+0000

Record Last Update: 20260803T040622+0000

Ratings and Alerts

No rating or validation information has been found for Cancer Nanotechnology Laboratory (caNanoLab).

No alerts have been found for Cancer Nanotechnology Laboratory (caNanoLab).

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 [ASWG](#) .

David CAW, et al. (2020) In Vitro Determination of the Immunogenic Impact of Nanomaterials on Primary Peripheral Blood Mononuclear Cells. International journal of molecular sciences, 21(16).

Karcher S, et al. (2018) Integration among databases and data sets to support productive nanotechnology: Challenges and recommendations. NanoImpact, 9, 85.

Powers CM, et al. (2015) Nanocuration workflows: Establishing best practices for identifying, inputting, and sharing data to inform decisions on nanomaterials. Beilstein journal of nanotechnology, 6, 1860.