

Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

DFCI Center for Cancer Computational Biology

RRID:SCR_012688

Type: Tool

Proper Citation

DFCI Center for Cancer Computational Biology (RRID:SCR_012688)

Resource Information

URL: <http://cccb.dfci.harvard.edu>

Proper Citation: DFCI Center for Cancer Computational Biology (RRID:SCR_012688)

Description: Core facility that provides the following services: Microarray and other genomic data analysis, MiSeq. The Center provides broad-based support for the generation, analysis, and interpretation of genomic and other large-scale data in the context of basic, clinical and translational research. The CCCB has three primary elements. * The CCCB sequencing facility offers a wide range of services to assist in the design and execution of next-generation sequencing projects. Utilizing the Illumina (Solexa) sequencing technology, they currently support a number of applications including ChIP-Seq, RNA-Seq, whole genome, whole exome, and targeted re-sequencing. * The analytical services and support platform aims to provide state-of-the-art assistance in the collection, management, analysis, and interpretation of large-scale data with a focus on data generated using "omic technologies. In addition, they offer software, services, and training designed to assist investigators in advancing their research. * The CCCB research program is focused on development of new methods for improving analysis and interpretation of genomic data through integration of diverse data types with the goal of creating open-source software tools to be made freely-available to the research community.

Abbreviations: DFCI CCCB

Synonyms: Dana-Farber Cancer Institute Center for Cancer Computational Biology, DFCI Center for Cancer Computational Biology (CCCB)

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

Keywords: nucleic acid microarray assay, next generation sequencing, genome, genomic, microarray

Related Condition: Cancer

Resource Name: DFCI Center for Cancer Computational Biology

Resource ID: SCR_012688

Alternate IDs: SciEx_8878

Alternate URLs: <http://harvard.eagle-i.net/i/0000012e-59a5-5f86-55da-381e80000000>,
<http://www.scienceexchange.com/facilities/center-for-cancer-computational-biology-cccb-harvard>

Record Creation Time: 20220129T080311+0000

Record Last Update: 20260731T042855+0000

Ratings and Alerts

No rating or validation information has been found for DFCI Center for Cancer Computational Biology.

No alerts have been found for DFCI Center for Cancer Computational Biology.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.