

Resource Summary Report

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COLT-Cancer

RRID:SCR_006485

Type: Tool

Proper Citation

COLT-Cancer (RRID:SCR_006485)

Resource Information

URL: <http://colt.ccbbr.utoronto.ca/cancer/>

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Description: The COLT-Cancer database is a collection of shRNA dropout signatures profiles, covering ~16000 human genes, and derived from more than 70 Pancreatic, Ovarian and Breast human cancer cell-lines using the microarray detection platform developed in the COLT (CCBR-OICR Lentiviral Technology) facility at the Moffat Lab. All shRNA dropout profiles are freely available through download or queries via this website.

Abbreviations: COLT-Cancer

Synonyms: CCBR-OICR Lentiviral Technology Cancer, COLT-Cancer database

Resource Type: analysis service resource, data analysis service, data or information resource, database, production service resource, service resource

Defining Citation: [PMID:22102578](#)

Keywords: gene, shrna profile, shrna, functional genetics, cancer, cell line, bio.tools

Related Condition: Pancreatic cancer, Ovarian cancer, Breast cancer

Funding: Ontario Institute for Cancer Research ;
Terry Fox Research Institute ;
Canadian Institutes of Health Research ;
Canada Foundation for Innovation ;
Ontario Research Fund

Availability: Free

Resource Name: COLT-Cancer

Resource ID: SCR_006485

Alternate IDs: biotools:colt-cancer, nlx_149426

Alternate URLs: <https://bio.tools/colt-cancer>

Record Creation Time: 20220129T080236+0000

Record Last Update: 20261017T202636+0000

Ratings and Alerts

No rating or validation information has been found for COLT-Cancer.

No alerts have been found for COLT-Cancer.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.