Resource Summary Report

Generated by T1D on Aug 2, 2026

CDP

RRID:SCR_004236
Type: Tool

Proper Citation

CDP (RRID:SCR_004236)

Resource Information

URL: http://www.cancerdiagnosis.nci.nih.gov/

Proper Citation: CDP (RRID:SCR_004236)

Description: National program to improve the diagnosis and assessment of cancer by moving scientific knowledge into clinical practice by coordinating and funding resources and research for the development of innovative in vitro diagnostics, novel diagnostic technologies and appropriate human specimens. The Cancer Diagnosis Program is divided into four branches: Biorepository and Biospecimen Research Branch (BBRB), Diagnostic Biomarkers and Technology Branch (DBTB), Diagnostics Evaluation Branch (DEB), and the Pathology Investigation and Resources Branch (PIRB).

Abbreviations: CDP

Synonyms: Cancer Diagnosis Program

Resource Type: topical portal, data or information resource, funding resource, portal

Keywords: cancer research, cancer funding, cancer research funding

Related Condition: Cancer

Funding: NCI

Availability: Available to cancer researchers

Resource Name: CDP

Resource ID: SCR_004236

Alternate IDs: OMICS_01536

Record Creation Time: 20220129T080223+0000

Record Last Update: 20260801T190233+0000

Ratings and Alerts

No rating or validation information has been found for CDP.

No alerts have been found for CDP.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 19 mentions in open access literature.

Listed below are recent publications. The full list is available at T1D .

Tsao LC, et al. (2025) Effective extracellular payload release and immunomodulatory interactions govern the therapeutic effect of trastuzumab deruxtecan (T-DXd). Nature communications, 16(1), 3167.

Gaglia G, et al. (2022) Temporal and spatial topography of cell proliferation in cancer. Nature cell biology, 24(3), 316.

Frank AC, et al. (2021) Lactate dehydrogenase B regulates macrophage metabolism in the tumor microenvironment. Theranostics, 11(15), 7570.

Strack E, et al. (2020) Identification of tumor-associated macrophage subsets that are associated with breast cancer prognosis. Clinical and translational medicine, 10(8), e239.

Sugano T, et al. (2020) Prognostic impact of ACTN4 gene copy number alteration in hormone receptor-positive, HER2-negative, node-negative invasive breast carcinoma. British journal of cancer, 122(12), 1811.

Srinivasan S, et al. (2019) Increased Soluble CrkL in Serum of Breast Cancer Patients Is Associated with Advanced Disease. Cancers, 11(7).

Frank AC, et al. (2019) Apoptotic tumor cell-derived microRNA-375 uses CD36 to alter the tumor-associated macrophage phenotype. Nature communications, 10(1), 1135.

Weichand B, et al. (2017) S1PR1 on tumor-associated macrophages promotes lymphangiogenesis and metastasis via NLRP3/IL-1?. The Journal of experimental medicine, 214(9), 2695.

Karakas C, et al. (2016) Cytoplasmic Cyclin E and Phospho-Cyclin-Dependent Kinase 2 Are Biomarkers of Aggressive Breast Cancer. The American journal of pathology, 186(7), 1900.

Iizuka S, et al. (2016) The role of Tks adaptor proteins in invadopodia formation, growth and metastasis of melanoma. Oncotarget, 7(48), 78473.

Gupta SC, et al. (2016) Regulation of breast tumorigenesis through acid sensors. Oncogene, 35(31), 4102.

De Melo J, et al. (2015) Elevation of SIPL1 (SHARPIN) Increases Breast Cancer Risk. PloS one, 10(5), e0127546.

Blouw B, et al. (2015) The invadopodia scaffold protein Tks5 is required for the growth of human breast cancer cells in vitro and in vivo. PloS one, 10(3), e0121003.

MacKenzie TA, et al. (2014) Stromal expression of miR-21 identifies high-risk group in triple-negative breast cancer. The American journal of pathology, 184(12), 3217.

Sussman DA, et al. (2014) In silico and Ex vivo approaches identify a role for toll-like receptor 4 in colorectal cancer. Journal of experimental & clinical cancer research : CR, 33(1), 45.

Zhang P, et al. (2014) ATM-mediated stabilization of ZEB1 promotes DNA damage response and radioresistance through CHK1. Nature cell biology, 16(9), 864.

Cawthorn TR, et al. (2012) Proteomic analyses reveal high expression of decorin and endoplasmin (HSP90B1) are associated with breast cancer metastasis and decreased survival. PloS one, 7(2), e30992.

Khalil S, et al. (2012) Activation status of Wnt/ß-catenin signaling in normal and neoplastic breast tissues: relationship to HER2/neu expression in human and mouse. PloS one, 7(3), e33421.

Catanzaro JM, et al. (2011) Elevated expression of squamous cell carcinoma antigen (SCCA) is associated with human breast carcinoma. PloS one, 6(4), e19096.