

Resource Summary Report

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University of Pennsylvania Perelman School of Medicine Ovarian Cancer Research Center Tumor BioTrust Collection Core Facility

RRID:SCR_022387

Type: Tool

Proper Citation

University of Pennsylvania Perelman School of Medicine Ovarian Cancer Research Center Tumor BioTrust Collection Core Facility (RRID:SCR_022387)

Resource Information

URL: <https://www.med.upenn.edu/OCRCBioTrust/>

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Description: Provides specimens including gynecologic cancer specimens such as fresh and frozen tissues, plasma, serum, peripheral blood mononuclear cells, blood, formalin fixed paraffin embedded (FFPE) samples, and Tissue Microarrays (TMAs). All samples collected have clinical annotation including demographic patient profiles, pathological and clinical notations, treatment history, and detail disease information, etc. We are building and maintaining centralized research database according to HIPPA specifications and Penn IRB standards.

Abbreviations: OCRC TBC

Synonyms: University of Pennsylvania Perelman School of Medicine OCRC Tumor BioTrust Collection, OCRC Tumor BioTrust Collection

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

Keywords: USEDit, ABRF

Availability: open

Resource Name: University of Pennsylvania Perelman School of Medicine Ovarian Cancer Research Center Tumor BioTrust Collection Core Facility

Resource ID: SCR_022387

Alternate IDs: ARBF_1379

Alternate URLs: <https://coremarketplace.org?citation=1&FacilityID=1379>

Record Creation Time: 20220602T050140+0000

Record Last Update: 20260819T044531+0000

Ratings and Alerts

No rating or validation information has been found for University of Pennsylvania Perelman School of Medicine Ovarian Cancer Research Center Tumor BioTrust Collection Core Facility.

No alerts have been found for University of Pennsylvania Perelman School of Medicine Ovarian Cancer Research Center Tumor BioTrust Collection Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Jorgensen A, et al. (2026) Tumor-Infiltrating Nociceptor Neurons in Ovarian Cancer Treatment Resistance. *Advanced biology*, 10(3), e00404.

Medina JE, et al. (2025) Early Detection of Ovarian Cancer Using Cell-Free DNA Fragmentomes and Protein Biomarkers. *Cancer discovery*, 15(1), 105.

de Santiago PR, et al. (2025) LINE-1 ORF1p expression occurs in clear cell ovarian carcinoma precursors and is a candidate blood biomarker. *NPJ precision oncology*, 9(1), 62.

Xu H, et al. (2024) CHK1 inhibitor SRA737 is active in PARP inhibitor resistant and CCNE1 amplified ovarian cancer. *iScience*, 27(7), 109978.

Tubridy EA, et al. (2024) CD137+ tumor infiltrating lymphocytes predicts ovarian cancer survival. *Gynecologic oncology*, 184, 74.

Restaino AC, et al. (2023) Functional neuronal circuits promote disease progression in cancer. *Science advances*, 9(19), eade4443.

Hippen AA, et al. (2023) Performance of computational algorithms to deconvolve heterogeneous bulk ovarian tumor tissue depends on experimental factors. *Genome biology*, 24(1), 239.