

Resource Summary Report

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Ludwig Boltzman Tumour Bank

RRID:SCR_004322

Type: Tool

Proper Citation

Ludwig Boltzman Tumour Bank (RRID:SCR_004322)

Resource Information

URL: <http://toc.lbg.ac.at/en/research-program/project-tumor-bank>

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Description: As a basis for the experimental cluster projects, and for further future projects a collection of various biological specimens of cancer patients shall be established. All participating Ludwig Boltzmann Institutes (LBIs) are supplying biological specimens from tumor patients and clinical documentation. At the LBI for Gynecology and Gynecologic Oncology a tumor bank for biological specimens from gynecologic cancer patients already exists. All the procedures for sample processing and storage are well established. Existing equipment for storing tissue specimens at -196 degrees C can be used. Materials from the following malignant diseases are collected: Breast cancer Colorectal cancer Neuroendocrine tumors (NET) (Small cell lung cancer (SCLC) and Carcinoid tumors) Types of biological materials: Tissue (fresh frozen) Bone marrow Blood (serum/plasma/cell fractions) Pleural effusions Ascitic fluids Sputum Bronchial lavage Stool The biological specimens are initially processed at the respective LBIs or at their connected lab facilities. Enrichment of blood samples for disseminated tumor cells is done at the LBI for Gynecology and Gynecologic oncology. Long time storage of all materials is done at appropriate temperatures at the same institution. This LBI also coordinates the logistics. All relevant sample-specific and clinical data are surveyed at the respective LBIs and stored centralized in an on-line data bank in anonymized form, respecting all relevant regulations on data protection and security.

Abbreviations: Ludwig Boltzmann Tumor Bank

Synonyms: Ludwig Boltzmann Gesellschaft Tumor Bank

Resource Type: material resource, tissue bank, biomaterial supply resource

Keywords: tissue, bone marrow, blood, serum, plasma, cell fraction, pleural effusion, ascitic

fluid, sputum, bronchial lavage, stool, tumor cell, fresh frozen, frozen, tumor, cancer, breast cancer, colorectal cancer, neuroendocrine tumor, small cell lung cancer, carcinoid tumor, gynecologic cancer, clinical data, bodily fluid

Related Condition: Tumor, Cancer, Breast cancer, Colorectal cancer, Neuroendocrine tumor, Small cell lung cancer, Carcinoid tumor, Gynecologic cancer

Funding:

Resource Name: Ludwig Boltzman Tumour Bank

Resource ID: SCR_004322

Alternate IDs: nlx_33431

Record Creation Time: 20220129T080223+0000

Record Last Update: 20250424T064657+0000

Ratings and Alerts

No rating or validation information has been found for Ludwig Boltzman Tumour Bank.

No alerts have been found for Ludwig Boltzman Tumour Bank.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.