# **Resource Summary Report**

Generated by <u>NIF</u> on May 2, 2025

# **Cocaine Biobank**

RRID:SCR\_021796 Type: Tool

#### **Proper Citation**

Cocaine Biobank (RRID:SCR\_021796)

#### **Resource Information**

URL: https://www.cocainebiobank.org/

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**Description:** Repository of biological samples from genetically characterized outbred rats that exhibit compulsive like escalation of cocaine self administration. Biological tissue bank originating from outbred rats (Heterogenous Stock rats) that have been characterized as vulnerable or resistant to cocaine addiction. Samples are available under three different conditions to maximize compatibility with wide range of applications, including generation of iPSC lines (slow freezing/LN2), histology/neuroanatomy (perfused), and molecular biology (snap-frozen).

**Resource Type:** material storage repository, storage service resource, service resource, biobank

**Keywords:** biological tissue bank, outbred rats, Heterogenous Stock rats, cocaine addiction, iPSC lines

Funding:

Availability: Restricted

Resource Name: Cocaine Biobank

Resource ID: SCR\_021796

Record Creation Time: 20220129T080357+0000

Record Last Update: 20250502T060632+0000

# **Ratings and Alerts**

No rating or validation information has been found for Cocaine Biobank.

No alerts have been found for Cocaine Biobank.

## Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

Carrette LLG, et al. (2022) Leptin Protects Against the Development and Expression of Cocaine Addiction-Like Behavior in Heterogeneous Stock Rats. Frontiers in behavioral neuroscience, 16, 832899.