

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](http://FDI Lab - SciCrunch.org) on Apr 17, 2025

## National Brain Databank

RRID:SCR\_003606

Type: Tool

### Proper Citation

National Brain Databank (RRID:SCR\_003606)

### Resource Information

**URL:** [http://national\\_databank.mclean.org](http://national_databank.mclean.org)

**Proper Citation:** National Brain Databank (RRID:SCR\_003606)

**Description:** THIS RESOURCE IS NO LONGER IN SERVICE, documented September 6, 2016. A publicly accessible data repository to provide neuroscience investigators with secure access to cohort collections. The Databank collects and disseminates gene expression data from microarray experiments on brain tissue samples, along with diagnostic results from postmortem studies of neurological and psychiatric disorders. All of the data that is derived from studies of the HBTRC collection is being incorporated into the National Brain Databank. This data is available to the general public, although strict precautions are undertaken to maintain the confidentiality of the brain donors and their family members. The system is designed to incorporate MIAME and MAGE-ML based microarray data sharing standards. Data from various types of studies conducted on brain tissue in the HBTRC collection will be available from studies using different technologies, such as gene expression profiling, quantitative RT-PCR, situ hybridization, and immunocytochemistry and will have the potential for providing powerful insights into the subregional and cellular distribution of genes and/or proteins in different brain regions and eventually in specific subregions and cellular subtypes.

**Abbreviations:** National Brain Databank

**Synonyms:** National Brain Databank: Brain Tissue Gene Expression Repository

**Resource Type:** data set, database, data or information resource

**Keywords:** cellular, cortex, sequence data, molecular neuroanatomy resource, gene expression, microarray, brain tissue, post-mortem, neurological disorder, mental disease, human, gene expression profiling, quantitative rt pcr, in situ hybridization, immunocytochemistry, schizophrenia, bipolar disorder, huntington's disease, parkinson's

disease

**Related Condition:** Schizophrenia, Huntington's disease, Parkinson's disease, bipolar disorder

**Funding:** NIMH ;  
NINDS

**Availability:** THIS RESOURCE IS NO LONGER IN SERVICE

**Resource Name:** National Brain Databank

**Resource ID:** SCR\_003606

**Alternate IDs:** nif-0000-00071

**Record Creation Time:** 20220129T080219+0000

**Record Last Update:** 20250412T054849+0000

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## Ratings and Alerts

No rating or validation information has been found for National Brain Databank.

No alerts have been found for National Brain Databank.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.