## **Resource Summary Report**

Generated by dkNET on May 18, 2025

# **New York Brain Bank at Columbia University**

RRID:SCR 007142

Type: Tool

## **Proper Citation**

New York Brain Bank at Columbia University (RRID:SCR\_007142)

#### **Resource Information**

URL: <a href="http://www.nybb.hs.columbia.edu/">http://www.nybb.hs.columbia.edu/</a>

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**Description:** A brain bank which collects postmortem human brains to meet the needs of neuroscientists investigating specific psychiatric and neurological disorders. NYBB disburses tissue samples to investigating clinicians or scientists whose research has been approved by their Institutional Review Board. The tasks of the NYBB include: collection and processing of human postmortem brain samples for research; neuropathological evaluation and diagnosis; storage and computerized inventory of brain samples; and distribution of brain samples to investigating clinicians and scientists. Brains from individuals without neurological or psychiatric disorders are used as normal controls.

Abbreviations: NYBB

Synonyms: New York Brain Bank

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

**Keywords:** brain tissue, tissue, brain, mental disease, neurological disorder, central nervous system disorder, normal control, parkinson's disease, alzheimer's disease, huntington's disease, amyotrophic lateral sclerosis

**Related Condition:** Mental disease, Neurological disorder, Central nervous system disorder, Parkinson's disease, Alzheimer's disease, Huntington's disease, Amyotrophic Lateral Sclerosis

#### **Funding:**

Availability: Available to the research community, Charge of 100 US dollars per request for

handling the specimens disbursed

Resource Name: New York Brain Bank at Columbia University

Resource ID: SCR\_007142

Alternate IDs: nlx\_43593

**Record Creation Time:** 20220129T080240+0000

**Record Last Update:** 20250517T055808+0000

### **Ratings and Alerts**

No rating or validation information has been found for New York Brain Bank at Columbia University.

No alerts have been found for New York Brain Bank at Columbia University.

#### Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 6 mentions in open access literature.

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

Larrea D, et al. (2025) Altered mitochondria-associated ER membrane (MAM) function shifts mitochondrial metabolism in amyotrophic lateral sclerosis (ALS). Nature communications, 16(1), 379.

Ceglia I, et al. (2015) APP intracellular domain-WAVE1 pathway reduces amyloid-? production. Nature medicine, 21(9), 1054.

Lai RK, et al. (2014) Genome-wide methylation analyses in glioblastoma multiforme. PloS one, 9(2), e89376.

Reitz C, et al. (2013) Independent and epistatic effects of variants in VPS10-d receptors on Alzheimer disease risk and processing of the amyloid precursor protein (APP). Translational psychiatry, 3(5), e256.

Reitz C, et al. (2012) Genetic variants in the Fat and Obesity Associated (FTO) gene and risk of Alzheimer's disease. PloS one, 7(12), e50354.

Osmand AP, et al. (2006) Imaging polyglutamine deposits in brain tissue. Methods in enzymology, 412, 106.