

Resource Summary Report

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NIA Aged Rodent Tissue Bank

RRID:SCR_010607

Type: Tool

Proper Citation

NIA Aged Rodent Tissue Bank (RRID:SCR_010607)

Resource Information

URL: <https://www.nia.nih.gov/research/dab/aged-rodent-tissue-bank>

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Description: NIA Aged Rodent Tissue Bank (ARTB) is a repository of tissue collected from mice and rats maintained in the NIA Aged Rodent Colonies. Biospecimens are collected, archived, and distributed under a contractual arrangement with the University of Washington, Seattle. The NIA supports the three R's of research (Replacement, Reduction, and Refinement) through maximizing the use of existing banked samples from mice and rats and providing tissues for research on aging. Researchers can select frozen tissues, unstained slides from formalin-fixed and paraffin-embedded (FFPE) tissues, or tissue microarrays (TMAs).

Abbreviations: NIA ARTB

Synonyms: Aged Rodent Tissue Bank, NIA Aged Rodent Tissue Bank at the University of Washington

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

Keywords: tissue, organs, rodent, mouse, rat, aging, aged, flash frozen, frozen, formalin fixed paraffin embedded, FFPE, unstained slides, Tissue Microarray, TMA

Funding: National Institute on Aging (NIA)

Availability: Tissues from the NIA ARTB are available at no cost to investigators at academic and nonprofit research institutions conducting studies on aging. Investigators at for-profit organizations are not eligible to receive tissues from the NIA ARTB unless they are funded through US federal Small Business Innovation Research (SBIR) or Small Business Technology Transfer (STTR) programs.

Resource Name: NIA Aged Rodent Tissue Bank

Resource ID: SCR_010607

Alternate IDs: nlx_51483

Record Creation Time: 20220129T080259+0000

Record Last Update: 20260905T133158+0000

Ratings and Alerts

No rating or validation information has been found for NIA Aged Rodent Tissue Bank.

No alerts have been found for NIA Aged Rodent Tissue Bank.

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 [PRECISE-TBI](#) .

Gao X, et al. (2019) SB203580, a p38MAPK inhibitor, attenuates olfactory dysfunction by inhibiting OSN apoptosis in AR mice (activation and involvement of the p38 mitogen-activated protein kinase in olfactory sensory neuronal apoptosis of OVA-induced allergic rhinitis). Brain and behavior, 9(6), e01295.