

Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

AMP-AD Knowledge Portal

RRID:SCR_016316

Type: Tool

Proper Citation

AMP-AD Knowledge Portal (RRID:SCR_016316)

Resource Information

URL: <https://www.synapse.org/ampad>

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Description: Repository for distribution of various types of molecular data from human, cell-based and animal model biosamples, analytical results and research tools generated through multiple NIA-supported programs. Currently Portal supports AMP-AD Target Discovery and Preclinical Validation and MOVE-AD Consortia and translational center, MODEL-AD.

Abbreviations: AMP AD

Synonyms: AMP-AD, AMP-AD Knowledge Portal

Resource Type: data repository, service resource, storage service resource

Keywords: multi-omic data, Alzheimer's disease,

Funding: NIA

Availability: Restricted

Resource Name: AMP-AD Knowledge Portal

Resource ID: SCR_016316

License URLs: <https://www.synapse.org/#!/Synapse:syn2580853/wiki/409854>,
<https://www.synapse.org/#!/Synapse:syn2580853/wiki/409843>

Record Creation Time: 20220129T080330+0000

Record Last Update: 20260905T132806+0000

Ratings and Alerts

No rating or validation information has been found for AMP-AD Knowledge Portal.

No alerts have been found for AMP-AD Knowledge Portal.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

L??leci HB, et al. (2024) A benchmark of RNA-seq data normalization methods for transcriptome mapping on human genome-scale metabolic networks. NPJ systems biology and applications, 10(1), 124.

Siddiqui T, et al. (2023) Nerve growth factor receptor (Ngfr) induces neurogenic plasticity by suppressing reactive astroglial Lcn2/Slc22a17 signaling in Alzheimer's disease. NPJ Regenerative medicine, 8(1), 33.

Szigeti K, et al. (2023) Neuronal actin cytoskeleton gain of function in the human brain. EBioMedicine, 95, 104725.

Park DK, et al. (2023) Overestimated prediction using polygenic prediction derived from summary statistics. BMC genomic data, 24(1), 52.

Whittaker DS, et al. (2023) Circadian modulation by time-restricted feeding rescues brain pathology and improves memory in mouse models of Alzheimer's disease. Cell metabolism, 35(10), 1704.

Pearse RV, et al. (2019) Lost in translational biology: Understanding sex differences to inform studies of diseases of the nervous system. Brain research, 1722, 146352.

Hsieh YC, et al. (2019) Tau-Mediated Disruption of the Spliceosome Triggers Cryptic RNA Splicing and Neurodegeneration in Alzheimer's Disease. Cell reports, 29(2), 301.

Dobbyn A, et al. (2018) Landscape of Conditional eQTL in Dorsolateral Prefrontal Cortex and Co-localization with Schizophrenia GWAS. American journal of human genetics, 102(6), 1169.

De Jager PL, et al. (2018) A multi-omic atlas of the human frontal cortex for aging and Alzheimer's disease research. Scientific data, 5, 180142.

Miller JA, et al. (2017) Neuropathological and transcriptomic characteristics of the aged brain. eLife, 6.