

# Resource Summary Report

Generated by T1D on Aug 26, 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:** 20260821T194044+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.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 10 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [T1D](#).

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.