

Resource Summary Report

Generated by T1D on Sep 19, 2026

C57BL/6-Adnp^{em1Ant}/J

RRID:IMSR_JAX:033128

Type: Organism

Proper Citation

RRID:IMSR_JAX:033128

Organism Information

URL: <https://www.jax.org/strain/033128>

Proper Citation: RRID:IMSR_JAX:033128

Description: Mus musculus with name C57BL/6-Adnp^{em1Ant}/J from IMSR.

Species: Mus musculus

Synonyms: C57BL/6N-Adnp/J

Notes: gene symbol note: activity-dependent neuroprotective protein; coisogenic strain|mutant strain: Adnp

Affected Gene: activity-dependent neuroprotective protein

Genomic Alteration: endonuclease-mediated mutation 1; Frank Kooy

Catalog Number: JAX:033128

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Adnp^{em1Ant}/J

Record Creation Time: 20250513T053833+0000

Record Last Update: 20260919T055017+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Adnp^{em1Ant}/J.

No alerts have been found for C57BL/6-Adnp^{em1Ant}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

D'Incal CP, et al. (2026) An Adnp frameshift variant disrupts Wnt signalling inducing chromatocytoskeletal defects and autism-related behaviour in male mice. EBioMedicine, 128, 106309.