

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

B6N.129P2-Adora1^{tm1Bbf}/J

RRID:IMSR_JAX:014161

Type: Organism

Proper Citation

RRID:IMSR_JAX:014161

Organism Information

URL: <https://www.jax.org/strain/014161>

Proper Citation: RRID:IMSR_JAX:014161

Description: Mus musculus with name B6N.129P2-Adora1^{tm1Bbf}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: adenosine A1 receptor; mutant strain|congenic strain: Adora1

Affected Gene: adenosine A1 receptor

Genomic Alteration: targeted mutation 1; Bertil B Fredholm

Catalog Number: JAX:014161

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6N.129P2-Adora1^{tm1Bbf}/J

Record Creation Time: 20250513T053727+0000

Record Last Update: 20260815T050642+0000

Ratings and Alerts

No rating or validation information has been found for B6N.129P2-Adora1^{tm1Bbf}/J.

No alerts have been found for B6N.129P2-Adora1^{tm1Bbf}/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 [NIF](#) .

Zhou LT, et al. (2023) Tau pathology epigenetically remodels the neuron-glial cross-talk in Alzheimer's disease. Science advances, 9(16), eabq7105.