

Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

B6J.129S4-Bdnf^{tm3Jae}/RujfJ

RRID:IMSR_JAX:033689

Type: Organism

Proper Citation

RRID:IMSR_JAX:033689

Organism Information

URL: <https://www.jax.org/strain/033689>

Proper Citation: RRID:IMSR_JAX:033689

Description: Mus musculus with name B6J.129S4-Bdnf^{tm3Jae}/RujfJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: brain derived neurotrophic factor; mutant strain|congenic strain: Bdnf

Affected Gene: brain derived neurotrophic factor

Genomic Alteration: targeted mutation 3; Rudolf Jaenisch

Catalog Number: JAX:033689

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6J.129S4-Bdnf^{tm3Jae}/RujfJ

Record Creation Time: 20250513T053837+0000

Record Last Update: 20260912T060609+0000

Ratings and Alerts

No rating or validation information has been found for B6J.129S4-Bdnf^{tm3Jae}/RujfJ.

No alerts have been found for B6J.129S4-Bdnf^{tm3Jae}/RujfJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.