Resource Summary Report

Generated by SPARC SAWG on Jul 29, 2026

B6FVBF1/J

RRID:IMSR_JAX:019019
Type: Organism

Proper Citation

RRID:IMSR_JAX:019019

Organism Information

URL: https://www.jax.org/strain/019019

Proper Citation: RRID:IMSR_JAX:019019

Description: Mus musculus with name B6FVBF1/J from IMSR.

Species: Mus musculus

Synonyms: (C57BL/6J x FVB/NJ)F1

Notes: gene symbol note: ; unclassified:

Catalog Number: JAX:019019

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6FVBF1/J

Record Creation Time: 20250513T053740+0000

Record Last Update: 20260725T044448+0000

Ratings and Alerts

No rating or validation information has been found for B6FVBF1/J.

No alerts have been found for B6FVBF1/J.

Data and Source Information

Source: Integrated Animals

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at SPARC SAWG .

Taniguchi H, et al. (2024) ATR inhibition activates cancer cell cGAS/STING-interferon signaling and promotes antitumor immunity in small-cell lung cancer. Science advances, 10(39), eado4618.

Chakraborty S, et al. (2024) Lurbinectedin sensitizes PD-L1 blockade therapy by activating STING-IFN signaling in small-cell lung cancer. Cell reports. Medicine, 5(12), 101852.

Ross TW, et al. (2024) Mice integrate conspecific and contextual information in forming social episodic-like memories under spontaneous recognition task conditions. Scientific reports, 14(1), 16159.

Jackson M, et al. (2024) The Chronic Effects of a Single Low-Intensity Blast Exposure on Phosphoproteome Networks and Cognitive Function Influenced by Mutant Tau Overexpression. International journal of molecular sciences, 25(6).

Zuckerman A, et al. (2024) Individualized high-resolution analysis to categorize diverse learning and memory deficits in tau rTg4510 mice exposed to low-intensity blast. Frontiers in cellular neuroscience, 18, 1397046.

Taniguchi H, et al. (2022) WEE1 inhibition enhances the antitumor immune response to PD-L1 blockade by the concomitant activation of STING and STAT1 pathways in SCLC. Cell reports, 39(7), 110814.

Ward CS, et al. (2016) Loss of MeCP2 Causes Urological Dysfunction and Contributes to Death by Kidney Failure in Mouse Models of Rett Syndrome. PloS one, 11(11), e0165550.