

# Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

## B6FVBF1/J

RRID:IMSR\_JAX:019019

Type: Organism

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### Proper Citation

RRID:IMSR\_JAX:019019

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### 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:** 20260801T050447+0000

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### Ratings and Alerts

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

No alerts have been found for B6FVBF1/J.

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### Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We found 7 mentions in open access literature.

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

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.

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.

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.