

# Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

## C57BL/6-Stat2<sup>tm1.1(STAT2)</sup>Diam/AgsaJ

RRID:IMSR\_JAX:031630

Type: Organism

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### Proper Citation

RRID:IMSR\_JAX:031630

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### Organism Information

**URL:** <https://www.jax.org/strain/031630>

**Proper Citation:** RRID:IMSR\_JAX:031630

**Description:** Mus musculus with name C57BL/6-Stat2<sup>tm1.1(STAT2)</sup>Diam/AgsaJ from IMSR.

**Species:** Mus musculus

**Synonyms:** B6(Cg)-Stat2/AgsaJ

**Notes:** gene symbol note: signal transducer and activator of transcription 2; coisogenic strain|mutant strain: Stat2

**Affected Gene:** signal transducer and activator of transcription 2

**Genomic Alteration:** targeted mutation 1.1; Michael S Diamond

**Catalog Number:** JAX:031630

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** C57BL/6-Stat2<sup>tm1.1(STAT2)</sup>Diam/AgsaJ

**Record Creation Time:** 20250513T053823+0000

**Record Last Update:** 20260725T044524+0000

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### Ratings and Alerts

No rating or validation information has been found for C57BL/6-Stat2<sup>tm1.1</sup>(STAT2)<sup>Diam</sup>/AgsaJ.

No alerts have been found for C57BL/6-Stat2<sup>tm1.1</sup>(STAT2)<sup>Diam</sup>/AgsaJ.

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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 1 mentions in open access literature.

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

Chen RE, et al. (2021) Implications of a highly divergent dengue virus strain for cross-neutralization, protection, and vaccine immunity. Cell host & microbe, 29(11), 1634.