

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 19, 2026

## B6.129P2(Cg)-Bub1<sup>tm1Tvd</sup>/J

RRID:IMSR\_JAX:019105

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:019105

### Organism Information

**URL:** <https://www.jax.org/strain/019105>

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**Description:** Mus musculus with name B6.129P2(Cg)-Bub1<sup>tm1Tvd</sup>/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: BUB1; mitotic checkpoint serine/threonine kinase; mutant strain|congenic strain: Bub1

**Affected Gene:** BUB1; mitotic checkpoint serine/threonine kinase

**Genomic Alteration:** targeted mutation 1; Terry Van Dyke

**Catalog Number:** JAX:019105

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6.129P2(Cg)-Bub1<sup>tm1Tvd</sup>/J

**Record Creation Time:** 20250513T053740+0000

**Record Last Update:** 20260919T054927+0000

### Ratings and Alerts

No rating or validation information has been found for B6.129P2(Cg)-Bub1<sup>tm1Tvd</sup>/J.

No alerts have been found for B6.129P2(Cg)-Bub1<sup>tm1Tvd</sup>/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 have not found any literature mentions for this resource.