

# Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

## B6.Cg-Tg(Sycp1-sb15)1Jtak/JtakRbrc

RRID:IMSR\_RBRC01654

Type: Organism

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### Proper Citation

RRID:IMSR\_RBRC01654

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### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC01654>

**Proper Citation:** RRID:IMSR\_RBRC01654

**Description:** Mus musculus with name B6.Cg-Tg(Sycp1-sb15)1Jtak/JtakRbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: transgene insertion 1; Junji Takeda|sleeping beauty transposase|synaptonemal complex protein 1; mutant stock: Tg(Sycp1-sb15)1Jtak|sleeping beauty transposase|Sycp1

**Affected Gene:** transgene insertion 1; Junji Takeda|sleeping beauty transposase|synaptonemal complex protein 1

**Genomic Alteration:** transgene insertion 1; Junji Takeda|sleeping beauty transposase|synaptonemal complex protein 1

**Catalog Number:** RBRC01654

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.Cg-Tg(Sycp1-sb15)1Jtak/JtakRbrc

**Record Creation Time:** 20250513T061438+0000

**Record Last Update:** 20260905T052407+0000

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### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Sycp1-sb15)1Jtak/JtakRbrc.

No alerts have been found for B6.Cg-Tg(Sycp1-sb15)1Jtak/JtakRbrc.

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## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.