

# Resource Summary Report

Generated by T1D on Sep 23, 2026

## B6;129S4-Sh2b1<sup>tm1AyoS</sup>/Rbrc

RRID:IMSR\_RBRC00994

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC00994

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC00994>

**Proper Citation:** RRID:IMSR\_RBRC00994

**Description:** Mus musculus with name B6;129S4-Sh2b1<sup>tm1AyoS</sup>/Rbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** B6;129S4-Sh2bpsm1/Rbrc

**Notes:** gene symbol note: SH2B adaptor protein 1; mutant stock: Sh2b1

**Affected Gene:** SH2B adaptor protein 1

**Genomic Alteration:** targeted mutation 1; Akihiko Yoshimura

**Catalog Number:** RBRC00994

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6;129S4-Sh2b1<sup>tm1AyoS</sup>/Rbrc

**Record Creation Time:** 20250513T061434+0000

**Record Last Update:** 20260919T063152+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129S4-Sh2b1<sup>tm1AyoS</sup>/Rbrc.

No alerts have been found for B6;129S4-Sh2b1<sup>tm1AyoS</sup>/Rbrc.

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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.