

# Resource Summary Report

Generated by [kravitz2](#) on Sep 15, 2026

## B6;129S4-Socs3<sup>tm1Ayo</sup>/AyoRbrc

RRID:IMSR\_RBRC04754

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC04754

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC04754>

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**Description:** Mus musculus with name B6;129S4-Socs3<sup>tm1Ayo</sup>/AyoRbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: suppressor of cytokine signaling 3; mutant stock: Socs3

**Affected Gene:** suppressor of cytokine signaling 3

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

**Catalog Number:** RBRC04754

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6;129S4-Socs3<sup>tm1Ayo</sup>/AyoRbrc

**Record Creation Time:** 20250513T061457+0000

**Record Last Update:** 20260912T064316+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129S4-Socs3<sup>tm1Ayo</sup>/AyoRbrc.

No alerts have been found for B6;129S4-Socs3<sup>tm1Ayo</sup>/AyoRbrc.

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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.