

Resource Summary Report

Generated by PRECISE-TBI on Aug 12, 2026

B6;129S4-Socs3^{tm1Ayo}/AyoRbrc

RRID:IMSR_RBRC04754

Type: Organism

Proper Citation

RRID:IMSR_RBRC04754

Organism Information

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

Proper Citation: RRID:IMSR_RBRC04754

Description: Mus musculus with name B6;129S4-Socs3^{tm1Ayo}/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^{tm1Ayo}/AyoRbrc

Record Creation Time: 20250513T061457+0000

Record Last Update: 20260808T054843+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S4-Socs3^{tm1Ayo}/AyoRbrc.

No alerts have been found for B6;129S4-Socs3^{tm1Ayo}/AyoRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.