

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

B6.129S4-Sh2b3^{tm1Rmp}/Rbrc

RRID:IMSR_RBRC00993

Type: Organism

Proper Citation

RRID:IMSR_RBRC00993

Organism Information

URL: <https://brc.riken.jp/mus/RBRC00993>

Proper Citation: RRID:IMSR_RBRC00993

Description: Mus musculus with name B6.129S4-Sh2b3^{tm1Rmp}/Rbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: SH2B adaptor protein 3; mutant strain: Sh2b3

Affected Gene: SH2B adaptor protein 3

Genomic Alteration: targeted mutation 1; Roger M Perlmutter

Catalog Number: RBRC00993

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.129S4-Sh2b3^{tm1Rmp}/Rbrc

Record Creation Time: 20250513T061434+0000

Record Last Update: 20260815T054744+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S4-Sh2b3^{tm1Rmp}/Rbrc.

No alerts have been found for B6.129S4-Sh2b3^{tm1Rmp}/Rbrc.

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.