

Resource Summary Report

Generated by PRECISE-TBI on Jul 30, 2026

B6D2-Tg(SOD1^{*}H46R)LAra

RRID:IMSR_RBRC09643

Type: Organism

Proper Citation

RRID:IMSR_RBRC09643

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09643>

Proper Citation: RRID:IMSR_RBRC09643

Description: Mus musculus with name B6D2-Tg(SOD1^{*}H46R)LAra from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion L; Toshiyuki Araki|superoxide dismutase 1; soluble (human); mutant stock: Tg(SOD1^{*}>H46R)LAra|SOD1

Affected Gene: transgene insertion L; Toshiyuki Araki|superoxide dismutase 1; soluble (human)

Genomic Alteration: transgene insertion L; Toshiyuki Araki|superoxide dismutase 1; soluble (human)

Catalog Number: RBRC09643

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6D2-Tg(SOD1^{*}H46R)LAra

Record Creation Time: 20250513T061515+0000

Record Last Update: 20260725T052200+0000

Ratings and Alerts

No rating or validation information has been found for B6D2-Tg(SOD1^{*}H46R)LAra.

No alerts have been found for B6D2-Tg(SOD1^{*}H46R)LAra.

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.