

# Resource Summary Report

Generated by ASWG on Aug 21, 2026

## B6D2-Tg(SOD1<sup>\*</sup>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<sup>\*</sup>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<sup>\*</sup>>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<sup>\*</sup>H46R)LAra

**Record Creation Time:** 20250513T061515+0000

**Record Last Update:** 20260815T054842+0000

### Ratings and Alerts

No rating or validation information has been found for B6D2-Tg(SOD1<sup>\*</sup>H46R)LAra.

No alerts have been found for B6D2-Tg(SOD1<sup>\*</sup>H46R)LAra.

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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.