

# Resource Summary Report

Generated by PRECISE-TBI on Aug 1, 2026

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

RRID:IMSR\_RBRC09642

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC09642

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC09642>

**Proper Citation:** RRID:IMSR\_RBRC09642

**Description:** Mus musculus with name B6D2-Tg(SOD1<sup>\*</sup>H46R)IAra from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: superoxide dismutase 1; soluble (human)|transgene insertion I; Toshiyuki Araki; mutant stock: SOD1|Tg(SOD1<sup>\*</sup>>H46R)IAra

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

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

**Catalog Number:** RBRC09642

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6D2-Tg(SOD1<sup>\*</sup>H46R)IAra

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

**Record Last Update:** 20260801T054957+0000

### Ratings and Alerts

No rating or validation information has been found for B6D2-Tg(SOD1\*H46R)IAra.

No alerts have been found for B6D2-Tg(SOD1\*H46R)IAra.

---

## 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.