

# Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

## B6J.Cg-Trp53<sup>tm1Sia</sup>

RRID:IMSR\_RBRC10080

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC10080

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC10080>

**Proper Citation:** RRID:IMSR\_RBRC10080

**Description:** Mus musculus with name B6J.Cg-Trp53<sup>tm1Sia</sup> from IMSR.

**Species:** Mus musculus

**Synonyms:** B6.Cg-Trp53/2SiaRbrc

**Notes:** gene symbol note: transformation related protein 53; mutant stock: Trp53

**Affected Gene:** transformation related protein 53

**Genomic Alteration:** targeted mutation 1; Shinichi Aizawa

**Catalog Number:** RBRC10080

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6J.Cg-Trp53<sup>tm1Sia</sup>

**Record Creation Time:** 20250513T061519+0000

**Record Last Update:** 20260808T054906+0000

### Ratings and Alerts

No rating or validation information has been found for B6J.Cg-Trp53<sup>tm1Sia</sup>.

No alerts have been found for B6J.Cg-Trp53<sup>tm1Sia</sup>.

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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.