

# Resource Summary Report

Generated by T1D on Sep 20, 2026

## D2.Cg-Trp53<sup>tm1Sia</sup>/TyagRbrc

RRID:IMSR\_RBRC01518

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC01518

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC01518>

**Proper Citation:** RRID:IMSR\_RBRC01518

**Description:** Mus musculus with name D2.Cg-Trp53<sup>tm1Sia</sup>/TyagRbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: transformation related protein 53; mutant strain|congenic strain: Trp53

**Affected Gene:** transformation related protein 53

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

**Catalog Number:** RBRC01518

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** D2.Cg-Trp53<sup>tm1Sia</sup>/TyagRbrc

**Record Creation Time:** 20250513T061437+0000

**Record Last Update:** 20260919T063156+0000

### Ratings and Alerts

No rating or validation information has been found for D2.Cg-Trp53<sup>tm1Sia</sup>/TyagRbrc.

No alerts have been found for D2.Cg-Trp53<sup>tm1Sia</sup>/TyagRbrc.

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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.