

# Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

## B6-Rock1<sup>tm1.1Tti</sup> Rock2

RRID:IMSR\_RBRC12281

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC12281

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC12281>

**Proper Citation:** RRID:IMSR\_RBRC12281

**Description:** Mus musculus with name B6-Rock1<sup>tm1.1Tti</sup> Rock2 from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: Rho-associated coiled-coil containing protein kinase 1|Rho-associated coiled-coil containing protein kinase 2; mutant strain: Rock1|Rock2

**Affected Gene:** Rho-associated coiled-coil containing protein kinase 1|Rho-associated coiled-coil containing protein kinase 2

**Genomic Alteration:** targeted mutation 1.1; Toshimasa Ishizaki

**Catalog Number:** RBRC12281

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6-Rock1<sup>tm1.1Tti</sup> Rock2

**Record Creation Time:** 20250513T061535+0000

**Record Last Update:** 20260815T054901+0000

### Ratings and Alerts

No rating or validation information has been found for B6-Rock1<sup>tm1.1Tti</sup> Rock2.

No alerts have been found for B6-Rock1<sup>tm1.1Tti</sup> Rock2.

---

## 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.