

# Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

## B6.Cg-Prkd2<sup>tm1.1</sup>Shoy

RRID:IMSR\_RBRC11934

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC11934

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC11934>

**Proper Citation:** RRID:IMSR\_RBRC11934

**Description:** Mus musculus with name B6.Cg-Prkd2<sup>tm1.1</sup>Shoy from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: protein kinase D2; mutant stock: Prkd2

**Affected Gene:** protein kinase D2

**Genomic Alteration:** targeted mutation 1.1; Sho Yamasaki

**Catalog Number:** RBRC11934

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.Cg-Prkd2<sup>tm1.1</sup>Shoy

**Record Creation Time:** 20250513T061533+0000

**Record Last Update:** 20260808T054921+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Prkd2<sup>tm1.1</sup>Shoy.

No alerts have been found for B6.Cg-Prkd2<sup>tm1.1</sup>Shoy.

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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.