

# Resource Summary Report

Generated by [ASWG](#) on Aug 23, 2026

## B6.Cg-Tg(NDE-hsp-Pkd2\*R6GdC/venus)101Hmd/HmdRbrc

RRID:IMSR\_RBRC04850

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC04850

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC04850>

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**Description:** Mus musculus with name B6.Cg-Tg(NDE-hsp-Pkd2\*R6GdC/venus)101Hmd/HmdRbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** B6.Cg-Tg(Rr443-Pkd2\*R6G.-Venus)101Hmd/HmdRbrc

**Notes:** gene symbol note: polycystin 2; transient receptor potential cation channel|node-specific enhancer||transgene insertion 101; Hiroshi Hamada; mutant stock: Pkd2|NDE||Tg(NDE-hsp-Pkd2\*R6GdC/venus)101Hmd

**Affected Gene:** polycystin 2; transient receptor potential cation channel|node-specific enhancer||transgene insertion 101; Hiroshi Hamada

**Genomic Alteration:** polycystic kidney disease 2|node-specific enhancer||transgene insertion 101; Hiroshi Hamada

**Catalog Number:** RBRC04850

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.Cg-Tg(NDE-hsp-Pkd2\*R6GdC/venus)101Hmd/HmdRbrc

**Record Creation Time:** 20250513T061458+0000

**Record Last Update:** 20260815T054818+0000

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## Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(NDE-hsp-Pkd2\*R6GdC/venus)101Hmd/HmdRbrc.

No alerts have been found for B6.Cg-Tg(NDE-hsp-Pkd2\*R6GdC/venus)101Hmd/HmdRbrc.

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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.