

Resource Summary Report

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

Proper Citation: RRID:IMSR_RBRC04850

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: 20260808T054843+0000

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.

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.