

Resource Summary Report

Generated by PRECISE-TBI on Jul 30, 2026

B6.Cg-Tg(HFN3bmNE-hsp-Pkd2/lacZ)3Hmd/HmdRbrc

RRID:IMSR_RBRC04321

Type: Organism

Proper Citation

RRID:IMSR_RBRC04321

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04321>

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Description: Mus musculus with name B6.Cg-Tg(HFN3bmNE-hsp-Pkd2/lacZ)3Hmd/HmdRbrc from IMSR.

Species: Mus musculus

Synonyms: STOCK Tg(Foxa2mNE-hsp-Pkd2/lacZ)3Hmd. B6.Cg-Tg(Rr241-Pkd2.-lacZ)3Hmd/HmdRbrc

Notes: gene symbol note: polycystin 2; transient receptor potential cation channel|beta-galactosidase|forkhead box A2|transgene insertion; 3 Hiroshi Hamada; mutant stock: Pkd2|lacZ|Foxa2|Tg(HFN3bmNE-hsp-Pkd2/lacZ)3Hmd

Affected Gene: polycystin 2; transient receptor potential cation channel|beta-galactosidase|forkhead box A2|transgene insertion; 3 Hiroshi Hamada

Genomic Alteration: polycystic kidney disease 2|beta-galactosidase|forkhead box A2|transgene insertion; 3 Hiroshi Hamada

Catalog Number: RBRC04321

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6.Cg-Tg(HFN3bmNE-hsp-Pkd2/lacZ)3Hmd/HmdRbrc

Record Creation Time: 20250513T061455+0000

Record Last Update: 20260725T052138+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(HFN3bmNE-hsp-Pkd2/lacZ)3Hmd/HmdRbrc.

No alerts have been found for B6.Cg-Tg(HFN3bmNE-hsp-Pkd2/lacZ)3Hmd/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.