

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

B6;129P2-Gal3st1^{tm2Kho}/KhoRbrc

RRID:IMSR_RBRC00962

Type: Organism

Proper Citation

RRID:IMSR_RBRC00962

Organism Information

URL: <https://brc.riken.jp/mus/RBRC00962>

Proper Citation: RRID:IMSR_RBRC00962

Description: Mus musculus with name B6;129P2-Gal3st1^{tm2Kho}/KhoRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: galactose-3-O-sulfotransferase 1; mutant stock: Gal3st1

Affected Gene: galactose-3-O-sulfotransferase 1

Genomic Alteration: targeted mutation 2; Koichi Honke

Catalog Number: RBRC00962

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6;129P2-Gal3st1^{tm2Kho}/KhoRbrc

Record Creation Time: 20250513T061433+0000

Record Last Update: 20260912T064251+0000

Ratings and Alerts

No rating or validation information has been found for B6;129P2-Gal3st1^{tm2Kho}/KhoRbrc.

No alerts have been found for B6;129P2-Gal3st1^{tm2Kho}/KhoRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Kunisawa K, et al. (2018) Dysregulation of schizophrenia-related aquaporin 3 through disruption of paranode influences neuronal viability. Journal of neurochemistry, 147(3), 395.