

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

STOCK Grid2^{tm1Mim} Tg(Pcp2-Grid2*R514K)1Yuza/YuzaRbrc

RRID:IMSR_RBRC02240

Type: Organism

Proper Citation

RRID:IMSR_RBRC02240

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02240>

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Description: Mus musculus with name STOCK Grid2^{tm1Mim} Tg(Pcp2-Grid2*R514K)1Yuza/YuzaRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 1; Michisuke Yuzaki|Purkinje cell protein 2 (L7)|glutamate receptor; ionotropic; delta 2; mutant stock: Tg(Pcp2-Grid2*R514K)1Yuza|Pcp2|Grid2

Affected Gene: transgene insertion 1; Michisuke Yuzaki|Purkinje cell protein 2 (L7)|glutamate receptor; ionotropic; delta 2

Genomic Alteration: transgene insertion 1; Michisuke Yuzaki|Purkinje cell protein 2 (L7)|targeted mutation 1; Masayoshi Mishina|glutamate receptor; ionotropic; delta 2

Catalog Number: RBRC02240

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: STOCK Grid2^{tm1Mim} Tg(Pcp2-Grid2*R514K)1Yuza/YuzaRbrc

Record Creation Time: 20250513T061443+0000

Record Last Update: 20260905T052414+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Grid2^{tm1Mim} Tg(Pcp2-Grid2*R514K)1Yuza/YuzaRbrc.

No alerts have been found for STOCK Grid2^{tm1Mim} Tg(Pcp2-Grid2*R514K)1Yuza/YuzaRbrc.

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.