

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

[Plppr4^{tm1Roni}/Plppr4^{tm1Roni}](#)

RRID:MGI:4431240

Type: Organism

Proper Citation

RRID:MGI:4431240

Organism Information

URL:

Proper Citation: RRID:MGI:4431240

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: postnatal lethality, incomplete penetrance, abnormal nervous system physiology, tonic-clonic seizures, abnormal miniature excitatory postsynaptic currents, nervous system phenotype, seizures, decreased body weight, decreased brain weight, abnormal excitatory postsynaptic potential

Affected Gene: Plppr4

Genomic Alteration: tm1Roni

Catalog Number: 4431240

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19766573](#)

Organism Name: Plppr4^{tm1Roni}/Plppr4^{tm1Roni}

Record Creation Time: 20240120T190306+0000

Record Last Update: 20240130T201825+0000

Ratings and Alerts

No rating or validation information has been found for Plppr4^{tm1Roni}/Plppr4^{tm1Roni}.

No alerts have been found for Plppr4^{tm1Roni}/Plppr4^{tm1Roni}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.