

Resource Summary Report

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

[Prrxl1^{tm1And}/Prrxl1^{tm1And}](#)

RRID:MGI:3043034

Type: Organism

Proper Citation

RRID:MGI:3043034

Organism Information

URL:

Proper Citation: RRID:MGI:3043034

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

Species: Mus musculus

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

Phenotype: increased chemical nociceptive threshold, abnormal sensory neuron innervation pattern, behavior/neurological phenotype, hyporesponsive to tactile stimuli, increased thermal nociceptive threshold, abnormal sensory neuron morphology, increased grooming behavior, abnormal embryonic tissue morphology, premature death

Affected Gene: Prrxl1

Genomic Alteration: tm1And

Catalog Number: 3043034

Background: involves: 129S7/SvEvBrd * C57BL/6J * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11498051](#)

Organism Name: Prrxl1^{tm1And}/Prrxl1^{tm1And}

Record Creation Time: 20240120T190700+0000

Record Last Update: 20240130T202040+0000

Ratings and Alerts

No rating or validation information has been found for Prrxl1^{tm1And}/Prrxl1^{tm1And}.

No alerts have been found for Prrxl1^{tm1And}/Prrxl1^{tm1And}.

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.