

Resource Summary Report

Generated by [dkNET](#) on Sep 10, 2026

[Pex5^{tm1Pec}/Pex5^{tm1Pec}; Cnp^{tm1\(cre\)Kan}/Cnp⁺](#)

RRID:MGI:3851811

Type: Organism

Proper Citation

RRID:MGI:3851811

Organism Information

URL:

Proper Citation: RRID:MGI:3851811

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

Species: Mus musculus

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

Phenotype: paresis, tremors, abnormal axon morphology, abnormal glial cell morphology, kyphosis, microgliosis, premature death, ataxia, gliosis, abnormal oligodendrocyte morphology, abnormal breathing pattern, abnormal myelination, abnormal brain white matter morphology, abnormal inflammatory response

Affected Gene: Cnp, Pex5

Genomic Alteration: tm1(cre)Kan, tm1Pec

Catalog Number: 3851811

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17643102](#)

Organism Name: Pex5^{tm1Pec}/Pex5^{tm1Pec}; Cnp^{tm1(cre)Kan}/Cnp⁺

Record Creation Time: 20240120T190330+0000

Record Last Update: 20240130T201839+0000

Ratings and Alerts

No rating or validation information has been found for Pex5^{tm1Pec}/Pex5^{tm1Pec}; Cnp^{tm1(cre)Kan}/Cnp⁺.

No alerts have been found for Pex5^{tm1Pec}/Pex5^{tm1Pec}; Cnp^{tm1(cre)Kan}/Cnp⁺.

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.