

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

[Plec^{tm2Gwi}/Plec^{tm2Gwi}](#)

RRID:MGI:3513373

Type: Organism

Proper Citation

RRID:MGI:3513373

Organism Information

URL:

Proper Citation: RRID:MGI:3513373

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

Species: Mus musculus

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

Phenotype: myopathy, decreased body weight, absent epidermis stratum basale, abnormal intercalated disk morphology, muscle degeneration, postnatal lethality, complete penetrance, abnormal dermal layer morphology, blistering, abnormal epidermis stratum basale morphology, hemorrhage, abnormal myocardial fiber morphology, abnormal skeletal muscle fiber morphology, skin detachment, abnormal keratinocyte morphology

Affected Gene: Plec

Genomic Alteration: tm2Gwi

Catalog Number: 3513373

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:9389647](#)

Organism Name: Plec^{tm2Gwi}/Plec^{tm2Gwi}

Record Creation Time: 20240120T190644+0000

Record Last Update: 20240130T202030+0000

Ratings and Alerts

No rating or validation information has been found for Plec^{tm2Gwi}/Plec^{tm2Gwi}.

No alerts have been found for Plec^{tm2Gwi}/Plec^{tm2Gwi}.

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.