

Resource Summary Report

Generated by [nidm-terms](#) on Aug 3, 2026

[Plec^{tm7.1Gwi}/Plec⁺](#)

RRID:MGI:5311585

Type: Organism

Proper Citation

RRID:MGI:5311585

Organism Information

URL:

Proper Citation: RRID:MGI:5311585

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

Species: Mus musculus

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

Phenotype: abnormal keratinocyte morphology, abnormal keratinocyte physiology, abnormal skin exfoliation, skin lesions, dermal-epidermal separation

Affected Gene: Plec

Genomic Alteration: tm7.1Gwi

Catalog Number: 5311585

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:22144912](#)

Organism Name: Plec^{tm7.1Gwi}/Plec⁺

Record Creation Time: 20240120T190155+0000

Record Last Update: 20240130T201747+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Plec}^{\text{tm7.1Gwi}}/\text{Plec}^+$.

No alerts have been found for $\text{Plec}^{\text{tm7.1Gwi}}/\text{Plec}^+$.

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.