

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 6, 2026

[Plxna1^{tm1Kik}/Plxna1^{tm1Kik}](#)

RRID:MGI:3641216

Type: Organism

Proper Citation

RRID:MGI:3641216

Organism Information

URL:

Proper Citation: RRID:MGI:3641216

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

Species: Mus musculus

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

Phenotype: abnormal long bone morphology, abnormal dendritic cell physiology, abnormal CD4-positive, alpha-beta T cell physiology, increased trabecular bone mass

Affected Gene: Plxna1

Genomic Alteration: tm1Kik

Catalog Number: 3641216

Background: either: B6.Cg-Plxna1 or C.Cg-Plxna1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16715077](#)

Organism Name: Plxna1^{tm1Kik}/Plxna1^{tm1Kik}

Record Creation Time: 20240120T190551+0000

Record Last Update: 20240130T201959+0000

Ratings and Alerts

No rating or validation information has been found for Plxna1^{tm1Kik}/Plxna1^{tm1Kik}.

No alerts have been found for Plxna1^{tm1Kik}/Plxna1^{tm1Kik}.

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.