

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

[Pkdcc^{tm1.2Azun}/Pkdcc^{tm1.2Azun}](#)

RRID:MGI:5523592

Type: Organism

Proper Citation

RRID:MGI:5523592

Organism Information

URL:

Proper Citation: RRID:MGI:5523592

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

Species: Mus musculus

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

Phenotype: delayed endochondral bone ossification, short humerus, short tibia, cleft secondary palate, neonatal lethality, complete penetrance, decreased birth body size, decreased length of long bones, respiratory failure, abnormal cartilage development

Affected Gene: Pkdcc

Genomic Alteration: tm1.2Azun

Catalog Number: 5523592

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23792766](#)

Organism Name: Pkdcc^{tm1.2Azun}/Pkdcc^{tm1.2Azun}

Record Creation Time: 20240120T190104+0000

Record Last Update: 20240130T201716+0000

Ratings and Alerts

No rating or validation information has been found for Pkdcc^{tm1.2Azun}/Pkdcc^{tm1.2Azun}.

No alerts have been found for Pkdcc^{tm1.2Azun}/Pkdcc^{tm1.2Azun}.

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.