

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[Pkd1^{tm3Jzh}/Pkd1^{tm3Jzh}; H2afv^{Tg\(Wnt1-cre\)}11Rth](#)

RRID:MGI:3811608

Type: Organism

Proper Citation

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Organism Information

URL:

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

Species: Mus musculus

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

Phenotype: delayed intramembranous bone ossification, malocclusion, abnormal craniofacial bone morphology, premature presphenoid synchondrosis closure, decreased chondrocyte proliferation, short frontal bone, maxilla hypoplasia, short mandible, domed cranium, abnormal perichondrium morphology, abnormal presphenoid synchondrosis, short premaxilla, short maxilla, short snout, abnormal sphenoid bone morphology, nasal bone hypoplasia, short nasal bone, short presphenoid bone

Affected Gene: H2afv, Pkd1

Genomic Alteration: tm3Jzh, Tg(Wnt1-cre)11Rth

Catalog Number: 3811608

Background: involves: 129P2/OlaHsd * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18652813](#)

Organism Name: Pkd1^{tm3Jzh}/Pkd1^{tm3Jzh}; H2afv^{Tg(Wnt1-cre)}11Rth

Record Creation Time: 20240120T190414+0000

Record Last Update: 20240130T201905+0000

Ratings and Alerts

No rating or validation information has been found for Pkd1^{tm3Jzh}/Pkd1^{tm3Jzh}; H2afv Tg(Wnt1-cre)11Rth.

No alerts have been found for Pkd1^{tm3Jzh}/Pkd1^{tm3Jzh}; H2afv Tg(Wnt1-cre)11Rth.

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.