

# Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

[Ln<sup>UI</sup>pk<sup>-</sup>/Ln<sup>UI</sup>pk<sup>+</sup>](#)

RRID:MGI:3582532

Type: Organism

---

## Proper Citation

RRID:MGI:3582532

---

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3582532

**Description:** Allele Detail: Radiation induced This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Radiation induced This is a legacy resource.

**Phenotype:** male infertility, decreased radius size, abnormal metatarsal bone morphology, short fibula, bowed tibia, abnormal tibia morphology, abnormal fibula morphology, short ulna, abnormal metacarpal bone morphology

**Affected Gene:** Ln<sup>UI</sup>pk

**Genomic Alteration:** UI

**Catalog Number:** 3582532

**Background:** involves: 101/H \* C3H/HeJ \* C57BL/6J

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:2338491](#)

**Organism Name:** Ln<sup>UI</sup>pk<sup>-</sup>/Ln<sup>UI</sup>pk<sup>+</sup>

**Record Creation Time:** 20240120T190627+0000

**Record Last Update:** 20240130T202118+0000

---

## Ratings and Alerts

No rating or validation information has been found for Lnpk<sup>U</sup>/Lnpk<sup>+</sup>.

No alerts have been found for Lnpk<sup>U</sup>/Lnpk<sup>+</sup>.

---

## 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.