

# Resource Summary Report

Generated by [dkNET](#) on Aug 1, 2026

## 129S1.NON(NZO)-Col4a4<sup>bwk</sup>/PgnJ

RRID:IMSR\_JAX:017865

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:017865

### Organism Information

**URL:** <https://www.jax.org/strain/017865>

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**Description:** Mus musculus with name 129S1.NON(NZO)-Col4a4<sup>bwk</sup>/PgnJ from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: collagen; type IV; alpha 4; mutant strain|congenic strain: Col4a4

**Affected Gene:** collagen; type IV; alpha 4

**Genomic Alteration:** bilateral wasted kidneys

**Catalog Number:** JAX:017865

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** 129S1.NON(NZO)-Col4a4<sup>bwk</sup>/PgnJ

**Record Creation Time:** 20250513T053734+0000

**Record Last Update:** 20260801T050441+0000

### Ratings and Alerts

No rating or validation information has been found for 129S1.NON(NZO)-Col4a4<sup>bwk</sup>/PgnJ.

No alerts have been found for 129S1.NON(NZO)-Col4a4<sup>bwk</sup>/PgnJ.

## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

## Usage and Citation Metrics

We have not found any literature mentions for this resource.