

# Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

## C.129S4(Cg)-Il13<sup>tm2.1Lky/J</sup>

RRID:IMSR\_JAX:018869

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:018869

### Organism Information

**URL:** <https://www.jax.org/strain/018869>

**Proper Citation:** RRID:IMSR\_JAX:018869

**Description:** Mus musculus with name C.129S4(Cg)-Il13<sup>tm2.1Lky/J</sup> from IMSR.

**Species:** Mus musculus

**Synonyms:** CBy.129S4(Cg)-Ptprc [Il13/J](#). [C.Cg-Ptprc Il13/J](#)

**Notes:** gene symbol note: CD4 molecule|interleukin 13; mutant strain|congenic strain: CD4|Il13

**Affected Gene:** CD4 molecule|interleukin 13

**Genomic Alteration:** targeted mutation 2.1; Richard M Locksley

**Catalog Number:** JAX:018869

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** C.129S4(Cg)-Il13<sup>tm2.1Lky/J</sup>

**Record Creation Time:** 20250513T053739+0000

**Record Last Update:** 20260905T044521+0000

### Ratings and Alerts

No rating or validation information has been found for C.129S4(Cg)-Il13<sup>tm2.1Lky/J</sup>.

No alerts have been found for C.129S4(Cg)-Il13<sup>tm2.1Lky/J</sup>.

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## Data and Source Information

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

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Lechner AJ, et al. (2017) Recruited Monocytes and Type 2 Immunity Promote Lung Regeneration following Pneumonectomy. Cell stem cell, 21(1), 120.