

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 2, 2026

[Scgb1a1<sup>tm1.1\(cre\)Fjd</sup>/Scgb1a1<sup>+</sup>; Kras<sup>tm4Tyj</sup>/Kras<sup>+</sup>](#)

RRID:MGI:4839215

Type: Organism

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## Proper Citation

RRID:MGI:4839215

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4839215

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

**Species:** Mus musculus

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

**Phenotype:** increased lung adenoma incidence, premature death, increased lung tumor incidence, abnormal lung morphology

**Affected Gene:** Scgb1a1, Kras

**Genomic Alteration:** tm4Tyj, tm1.1(cre)Fjd

**Catalog Number:** 4839215

**Background:** involves: 129S1/Sv \* 129S4/SvJae \* 129X1/SvJ

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:18281487](#)

**Organism Name:** Scgb1a1<sup>tm1.1(cre)Fjd</sup>/Scgb1a1<sup>+</sup>; Kras<sup>tm4Tyj</sup>/Kras<sup>+</sup>

**Record Creation Time:** 20240120T190240+0000

**Record Last Update:** 20240130T201812+0000

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## Ratings and Alerts

No rating or validation information has been found for Scgb1a1<sup>tm1.1(cre)Fjd</sup>/Scgb1a1<sup>+</sup>; Kras<sup>tm4Tyj</sup>/Kras<sup>+</sup>.

No alerts have been found for Scgb1a1<sup>tm1.1(cre)Fjd</sup>/Scgb1a1<sup>+</sup>; Kras<sup>tm4Tyj</sup>/Kras<sup>+</sup>.

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## Data and Source Information

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

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.