

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

[Scgb1a1^{tm1.1\(cre\)Fjd}/Scgb1a1⁺; Kras^{tm4Tyj}/Kras⁺](#)

RRID:MGI:4839215

Type: Organism

Proper Citation

RRID:MGI:4839215

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^{tm1.1(cre)Fjd}/Scgb1a1⁺; Kras^{tm4Tyj}/Kras⁺

Record Creation Time: 20240120T190240+0000

Record Last Update: 20240130T201812+0000

Ratings and Alerts

No rating or validation information has been found for Scgb1a1^{tm1.1(cre)Fjd}/Scgb1a1⁺; Kras^{tm4Tyj}/Kras⁺.

No alerts have been found for Scgb1a1^{tm1.1(cre)Fjd}/Scgb1a1⁺; Kras^{tm4Tyj}/Kras⁺.

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.