

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

[Kras^{tm3Tyj}/Kras⁺](#)

RRID:MGI:3770516

Type: Organism

Proper Citation

RRID:MGI:3770516

Organism Information

URL:

Proper Citation: RRID:MGI:3770516

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

Species: Mus musculus

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

Phenotype: increased T cell derived lymphoma incidence, increased skin papilloma incidence, premature death, increased lung adenoma incidence, increased lung adenocarcinoma incidence, increased tumor incidence, abnormal large intestine crypts of Lieberkuhn morphology, increased lung tumor incidence

Affected Gene: Kras

Genomic Alteration: tm3Tyj

Catalog Number: 3770516

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11323676](#)

Organism Name: Kras^{tm3Tyj}/Kras⁺

Record Creation Time: 20240120T190449+0000

Record Last Update: 20240130T201925+0000

Ratings and Alerts

No rating or validation information has been found for Kras^{tm3Tyj/Kras⁺}.

No alerts have been found for Kras^{tm3Tyj/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.