

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

Kras^{tm4Tyj}/Kras⁺; Tg(Fabp1-cre)1Jig

RRID:MGI:3776026

Type: Organism

Proper Citation

RRID:MGI:3776026

Organism Information

URL:

Proper Citation: RRID:MGI:3776026

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

Species: Mus musculus

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

Phenotype: abnormal large intestine crypts of Lieberkuhn morphology, abnormal intestinal epithelium morphology, abnormal intestinal goblet cell morphology

Affected Gene: Kras

Genomic Alteration: tm4Tyj, Tg(Fabp1-cre)1Jig

Catalog Number: 3776026

Background: involves: 129P2/OlaHsd * 129S4/SvJae * C57BL/6 * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18372904](#)

Organism Name: Kras^{tm4Tyj}/Kras⁺; Tg(Fabp1-cre)1Jig

Record Creation Time: 20240120T190445+0000

Record Last Update: 20240130T201922+0000

Ratings and Alerts

No rating or validation information has been found for Kras^{tm4Tyj/Kras⁺}; Tg(Fabp1-cre)1Jig.

No alerts have been found for Kras^{tm4Tyj/Kras⁺}; Tg(Fabp1-cre)1Jig.

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.