

Resource Summary Report

Generated by [ASWG](#) on Aug 23, 2026

Kras^{tm4Tyj}/Kras⁺

RRID:MGI:4836591

Type: Organism

Proper Citation

RRID:MGI:4836591

Organism Information

URL:

Proper Citation: RRID:MGI:4836591

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

Species: Mus musculus

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

Phenotype: abnormal peritoneum morphology, abnormal ovary morphology

Affected Gene: Kras

Genomic Alteration: tm4Tyj

Catalog Number: 4836591

Background: either: (involves: 129S4/SvJae) or (involves: 129S4/SvJae * C3H/HeJ)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15619626](#)

Organism Name: Kras^{tm4Tyj}/Kras⁺

Record Creation Time: 20240120T190243+0000

Record Last Update: 20240130T201813+0000

Ratings and Alerts

No rating or validation information has been found for Kras^{tm4Tyj/Kras⁺}.

No alerts have been found for 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.