

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

Tg(Kit*D814V)1Roer; Tg(Cma1-cre)ARoer

RRID:MGI:4942363

Type: Organism

Proper Citation

RRID:MGI:4942363

Organism Information

URL:

Proper Citation: RRID:MGI:4942363

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

Species: Mus musculus

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

Phenotype: colitis, increased mast cell number, increased skin tumor incidence

Genomic Alteration: Tg(Kit*D814V)1Roer, Tg(Cma1-cre)ARoer

Catalog Number: 4942363

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21148330](#)

Organism Name: Tg(Kit*D814V)1Roer; Tg(Cma1-cre)ARoer

Record Creation Time: 20240120T190229+0000

Record Last Update: 20240130T201808+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Kit*D814V)1Roer; Tg(Cma1-cre)ARoer.

No alerts have been found for Tg(Kit*D814V)1Roer; Tg(Cma1-cre)ARoer.

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.