

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

[Kit^{tm1Shta}/Kit^{tm1Shta}](#)

RRID:MGI:3773052

Type: Organism

Proper Citation

RRID:MGI:3773052

Organism Information

URL:

Proper Citation: RRID:MGI:3773052

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

Species: Mus musculus

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

Phenotype: distended ileum, abnormal esophagus morphology, abnormal digestive system morphology, distended stomach, increased gastrointestinal stromal tumor incidence, premature death, reproductive system phenotype

Affected Gene: Kit

Genomic Alteration: tm1Shta

Catalog Number: 3773052

Background: involves: 129S6/SvEvTac * C57BL/6 * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18098338](#)

Organism Name: Kit^{tm1Shta}/Kit^{tm1Shta}

Record Creation Time: 20240120T190447+0000

Record Last Update: 20240130T201923+0000

Ratings and Alerts

No rating or validation information has been found for Kit^{tm1Shta}/Kit^{tm1Shta}.

No alerts have been found for Kit^{tm1Shta}/Kit^{tm1Shta}.

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.