

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Kit^{tm1Alf}/Kit^{tm1Alf}](#)

RRID:MGI:3770780

Type: Organism

Proper Citation

RRID:MGI:3770780

Organism Information

URL:

Proper Citation: RRID:MGI:3770780

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

Species: Mus musculus

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

Phenotype: pallor, neonatal lethality, complete penetrance, abnormal melanoblast migration, anemia, abnormal female germ cell morphology, abnormal melanocyte morphology, abnormal primordial germ cell migration, neonatal lethality, complete penetrance, macrocytic anemia

Affected Gene: Kit

Genomic Alteration: tm1Alf

Catalog Number: 3770780

Background: involves: 129S2/SvPas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8898216](#), [PMID:12406368](#)

Organism Name: Kit^{tm1Alf}/Kit^{tm1Alf}

Record Creation Time: 20240120T190449+0000

Record Last Update: 20240130T201925+0000

Ratings and Alerts

No rating or validation information has been found for Kit^{tm1Alf}/Kit^{tm1Alf}.

No alerts have been found for Kit^{tm1Alf}/Kit^{tm1Alf}.

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.