

# Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

[Kit<sup>W-sh</sup>/Kit<sup>W-sh</sup>](#)

RRID:MGI:3029930

Type: Organism

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## Proper Citation

RRID:MGI:3029930

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3029930

**Description:** Allele Detail: Spontaneous This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Spontaneous This is a legacy resource.

**Phenotype:** impaired behavioral response to xenobiotic, decreased mast cell degranulation, decreased erythrocyte cell number, abnormal erythrocyte cell number, abnormal definitive hematopoiesis, decreased mast cell number, abnormal coat/hair pigmentation, increased susceptibility to parasitic infection

**Affected Gene:** Kit

**Genomic Alteration:** W-sh

**Catalog Number:** 3029930

**Background:** involves: 101/H \* C3H/HeH

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:19124833](#), [PMID:20664169](#), [PMID:20004959](#), [PMID:7117838](#)

**Organism Name:** Kit<sup>W-sh</sup>/Kit<sup>W-sh</sup>

**Record Creation Time:** 20240120T190711+0000

**Record Last Update:** 20240130T202121+0000

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## Ratings and Alerts

No rating or validation information has been found for Kit<sup>W-sh</sup>/Kit<sup>W-sh</sup>.

No alerts have been found for Kit<sup>W-sh</sup>/Kit<sup>W-sh</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.