

# Resource Summary Report

Generated by [dkNET](#) on Aug 29, 2026

## [Flt3<sup>tm1Dgg</sup>/Flt3<sup>tm1Dgg</sup>](#)

RRID:MGI:3763424

Type: Organism

### Proper Citation

RRID:MGI:3763424

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3763424

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

**Species:** Mus musculus

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

**Phenotype:** abnormal definitive hematopoiesis, decreased B cell number, abnormal common myeloid progenitor cell morphology, increased monocyte cell number, increased spleen white pulp amount, increased spleen red pulp amount, decreased T cell number, enlarged spleen, increased leukocyte cell number, abnormal B cell differentiation, decreased mature B cell number, increased granulocyte number

**Affected Gene:** Flt3

**Genomic Alteration:** tm1Dgg

**Catalog Number:** 3763424

**Background:** involves: 129S1/Sv \* 129X1/SvJ \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17936561](#)

**Organism Name:** Flt3<sup>tm1Dgg</sup>/Flt3<sup>tm1Dgg</sup>

**Record Creation Time:** 20240120T190455+0000

**Record Last Update:** 20240130T201928+0000

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## Ratings and Alerts

No rating or validation information has been found for Flt3<sup>tm1Dgg</sup>/Flt3<sup>tm1Dgg</sup>.

No alerts have been found for Flt3<sup>tm1Dgg</sup>/Flt3<sup>tm1Dgg</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.