

# Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

## Tg(SV40/HTLV-FCER1A)1Bhk; Fcer1a<sup>tm1Knt</sup>/Fcer1a<sup>tm1Knt</sup>

RRID:MGI:3703590

Type: Organism

### Proper Citation

RRID:MGI:3703590

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3703590

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

**Species:** Mus musculus

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

**Phenotype:** increased vascular permeability, abnormal type I hypersensitivity reaction

**Affected Gene:** Fcer1a

**Genomic Alteration:** tm1Knt, Tg(SV40/HTLV-FCER1A)1Bhk

**Catalog Number:** 3703590

**Background:** either: (involves: 129 \* C57BL/6) or (involves: 129 \* C57BL/6 \* DBA/2)

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:8759751](#)

**Organism Name:** Tg(SV40/HTLV-FCER1A)1Bhk; Fcer1a<sup>tm1Knt</sup>/Fcer1a<sup>tm1Knt</sup>

**Record Creation Time:** 20240120T190526+0000

**Record Last Update:** 20240130T201945+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(SV40/HTLV-FCER1A)1Bhk; Fcer1a<sup>tm1Knt</sup>/Fcer1a<sup>tm1Knt</sup>.

No alerts have been found for Tg(SV40/HTLV-FCER1A)1Bhk; Fcer1a<sup>tm1Knt</sup>/Fcer1a<sup>tm1Knt</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.