

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

Tg(SV40/HTLV-FCER1A)1Bhk; Fcer1a^{tm1Knt}/Fcer1a^{tm1Knt}

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^{tm1Knt}/Fcer1a^{tm1Knt}

Record Creation Time: 20240120T190526+0000

Record Last Update: 20240130T201945+0000

Ratings and Alerts

No rating or validation information has been found for Tg(SV40/HTLV-FCER1A)1Bhk; Fcer1a^{tm1Knt}/Fcer1a^{tm1Knt}.

No alerts have been found for Tg(SV40/HTLV-FCER1A)1Bhk; Fcer1a^{tm1Knt}/Fcer1a^{tm1Knt}.

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.