

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

Tg(CD34-tTA/-CD34)1Dgt

RRID:MGI:3776911

Type: Organism

Proper Citation

RRID:MGI:3776911

Organism Information

URL:

Proper Citation: RRID:MGI:3776911

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

Species: Mus musculus

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

Phenotype: no abnormal phenotype detected

Genomic Alteration: Tg(CD34-tTA, -CD34)1Dgt

Catalog Number: 3776911

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12393582](#)

Organism Name: Tg(CD34-tTA/-CD34)1Dgt

Record Creation Time: 20240120T190444+0000

Record Last Update: 20240130T201922+0000

Ratings and Alerts

No rating or validation information has been found for Tg(CD34-tTA/-CD34)1Dgt.

No alerts have been found for Tg(CD34-tTA/-CD34)1Dgt.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Vanshylla K, et al. (2021) CD34T+ Humanized Mouse Model to Study Mucosal HIV-1 Transmission and Prevention. Vaccines, 9(3).

Kalusche S, et al. (2020) Lactobacilli Expressing Broadly Neutralizing Nanobodies against HIV-1 as Potential Vectors for HIV-1 Prophylaxis? Vaccines, 8(4).