

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

FVB.Cg-Tg(Dct-rtTA2S*M2)#MrIn Tg(tetO-HIST1H2BJ/GFP)47Efu/Nci

RRID:IMSR_NCIMR:01XT4

Type: Organism

Proper Citation

RRID:IMSR_NCIMR:01XT4

Organism Information

URL:

Proper Citation: RRID:IMSR_NCIMR:01XT4

Description: Mus musculus with name FVB.Cg-Tg(Dct-rtTA2S*M2)#MrIn Tg(tetO-HIST1H2BJ/GFP)47Efu/Nci from IMSR.

Species: Mus musculus

Synonyms: FVB.Cg-Tg(Dct-rtTA2S*M2)B8MrIn Tg(tetO-HIST1H2BJ/GFP)47Efu/Nci

Notes: gene symbol note: transgene insertion 47; Elaine Fuchs|transgene insertion B8; Glenn Merlino; congenic strain: Tg(tetO-HIST1H2BJ/GFP)47Efu|Tg(Dct-rtTA2S*M2)B8MrIn

Affected Gene: transgene insertion 47; Elaine Fuchs|transgene insertion B8; Glenn Merlino

Genomic Alteration: transgene insertion 47; Elaine Fuchs|transgene insertion B8; Glenn Merlino

Catalog Number: NCIMR:01XT4

Database: National Cancer Institute at Frederick

Database Abbreviation: NCIMR

Availability: embryo

Organism Name: FVB.Cg-Tg(Dct-rtTA2S*M2)#MrIn Tg(tetO-HIST1H2BJ/GFP)47Efu/Nci

Record Creation Time: 20250513T061852+0000

Ratings and Alerts

No rating or validation information has been found for FVB.Cg-Tg(Dct-rtTA2S*M2)#Mrln Tg(tetO-HIST1H2BJ/GFP)47Efu/Nci.

No alerts have been found for FVB.Cg-Tg(Dct-rtTA2S*M2)#Mrln Tg(tetO-HIST1H2BJ/GFP)47Efu/Nci.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: National Cancer Institute at Frederick

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Zaidi MR, et al. (2011) Interferon-?? links ultraviolet radiation to melanomagenesis in mice. Nature, 469(7331), 548.