

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Tg\(Lck-cre\)1Cwi; Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Fbxw7^{tm1Kei}/Fbxw7^{tm1Kei}](#)

RRID:MGI:3767597

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3767597

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

Species: Mus musculus

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

Phenotype: increased lymphoma incidence, immune system phenotype, increased T cell derived lymphoma incidence

Affected Gene: Trp53, Fbxw7

Genomic Alteration: Tg(Lck-cre)1Cwi, tm1Kei, tm1Tyj

Catalog Number: 3767597

Background: involves: 129S2/SvPas * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17984302](#)

Organism Name: Tg(Lck-cre)1Cwi; Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Fbxw7^{tm1Kei}/Fbxw7^{tm1Kei}

Record Creation Time: 20240120T190452+0000

Record Last Update: 20240130T201927+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Lck-cre)1Cwi; Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Fbxw7^{tm1Kei}/Fbxw7^{tm1Kei}.

No alerts have been found for Tg(Lck-cre)1Cwi; Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Fbxw7^{tm1Kei}/Fbxw7^{tm1Kei}.

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.