

Resource Summary Report

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

[Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Sufu^{Gt\(XB699\)Byg}/Sufu⁺](#)

RRID:MGI:3759457

Type: Organism

Proper Citation

RRID:MGI:3759457

Organism Information

URL:

Proper Citation: RRID:MGI:3759457

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

Species: Mus musculus

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

Phenotype: increased medulloblastoma incidence, premature death, increased lymphoma incidence, increased rhabdomyosarcoma incidence

Affected Gene: Sufu, Trp53

Genomic Alteration: Gt(XB699)Byg, tm1Tyj

Catalog Number: 3759457

Background: involves: 129P2/OlaHsd * 129S2/SvPas * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17452975](#)

Organism Name: Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Sufu^{Gt(XB699)Byg}/Sufu⁺

Record Creation Time: 20240120T190459+0000

Record Last Update: 20240130T201930+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Sufu^{Gt(XB699)Byg/Sufu⁺}.

No alerts have been found for Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Sufu^{Gt(XB699)Byg/Sufu⁺}.

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.