

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Stk11^{tm1.1Mlfr}/Stk11⁺](#)

RRID:MGI:3616344

Type: Organism

Proper Citation

RRID:MGI:3616344

Organism Information

URL:

Proper Citation: RRID:MGI:3616344

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

Species: Mus musculus

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

Phenotype: colon polyps, increased hamartoma incidence, premature death

Affected Gene: Trp53, Stk11

Genomic Alteration: tm1Tyj, tm1.1Mlfr

Catalog Number: 3616344

Background: involves: 129S2/SvPas * 129S7/SvEvBrd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16357136](#)

Organism Name: Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Stk11^{tm1.1Mlfr}/Stk11⁺

Record Creation Time: 20240120T190607+0000

Record Last Update: 20240130T202009+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Stk11^{tm1.1Mlfr}/Stk11⁺.

No alerts have been found for Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Stk11^{tm1.1Mlfr}/Stk11⁺.

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.