

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

B6;129-Trp53^{tm1Tyj} Nf1 Suz12/KcichJ

RRID:IMSR_JAX:027678

Type: Organism

Proper Citation

RRID:IMSR_JAX:027678

Organism Information

URL: <https://www.jax.org/strain/027678>

Proper Citation: RRID:IMSR_JAX:027678

Description: Mus musculus with name B6;129-Trp53^{tm1Tyj} Nf1 Suz12/KcichJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: transformation related protein 53|neurofibromin 1|SUZ12 polycomb repressive complex 2 subunit|fusion of beta-galactosidase and neomycin phosphotransferase genes; mutant stock: Trp53|Nf1|Suz12|Bgeo

Affected Gene: transformation related protein 53|neurofibromin 1|SUZ12 polycomb repressive complex 2 subunit|fusion of beta-galactosidase and neomycin phosphotransferase genes

Genomic Alteration: targeted mutation 1; Tyler Jacks|gene trap 1; Kristian Helin

Catalog Number: JAX:027678

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129-Trp53^{tm1Tyj} Nf1 Suz12/KcichJ

Record Creation Time: 20250513T053801+0000

Record Last Update: 20260905T044539+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Trp53^{tm1Tyj} Nf1 Suz12/KcichJ.

No alerts have been found for B6;129-Trp53^{tm1Tyj} Nf1 Suz12/KcichJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.