

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

B6;129S4-Trp53^{tm4Tyj/J}

RRID:IMSR_JAX:008181

Type: Organism

Proper Citation

RRID:IMSR_JAX:008181

Organism Information

URL: <https://www.jax.org/strain/008181>

Proper Citation: RRID:IMSR_JAX:008181

Description: Mus musculus with name B6;129S4-Trp53^{tm4Tyj/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: transformation related protein 53; mutant stock: Trp53

Affected Gene: transformation related protein 53

Genomic Alteration: targeted mutation 4; Tyler Jacks

Catalog Number: JAX:008181

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S4-Trp53^{tm4Tyj/J}

Record Creation Time: 20250513T053706+0000

Record Last Update: 20260808T050911+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S4-Trp53^{tm4Tyj/J}.

No alerts have been found for B6;129S4-Trp53^{tm4Tyj/J}.

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.