

Resource Summary Report

Generated by [ASWG](#) on Jul 29, 2026

C3Ou.129S2(B6)-Trp53^{tm1Tyj/J}

RRID:IMSR_JAX:002547

Type: Organism

Proper Citation

RRID:IMSR_JAX:002547

Organism Information

URL: <https://www.jax.org/strain/002547>

Proper Citation: RRID:IMSR_JAX:002547

Description: Mus musculus with name C3Ou.129S2(B6)-Trp53^{tm1Tyj/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: transformation related protein 53; mutant strain|congenic strain: Trp53

Affected Gene: transformation related protein 53

Genomic Alteration: targeted mutation 1; Tyler Jacks

Catalog Number: JAX:002547

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C3Ou.129S2(B6)-Trp53^{tm1Tyj/J}

Record Creation Time: 20250513T053633+0000

Record Last Update: 20260725T044340+0000

Ratings and Alerts

No rating or validation information has been found for C3Ou.129S2(B6)-Trp53^{tm1Tyj/J}.

No alerts have been found for C3Ou.129S2(B6)-Trp53^{tm1Tyj/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.