

Resource Summary Report

Generated by [kravitz2](#) on Sep 18, 2026

C57BL/6N-Tmem53^{em1Ikeg}

RRID:IMSR_RBRC11929

Type: Organism

Proper Citation

RRID:IMSR_RBRC11929

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11929>

Proper Citation: RRID:IMSR_RBRC11929

Description: Mus musculus with name C57BL/6N-Tmem53^{em1Ikeg} from IMSR.

Species: Mus musculus

Notes: gene symbol note: transmembrane protein 53; mutant strain: Tmem53

Affected Gene: transmembrane protein 53

Genomic Alteration: endonuclease-mediated mutation 1; Shiro Ikegawa

Catalog Number: RBRC11929

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6N-Tmem53^{em1Ikeg}

Record Creation Time: 20250513T061533+0000

Record Last Update: 20260912T064355+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Tmem53^{em1Ikeg}.

No alerts have been found for C57BL/6N-Tmem53^{em1Ikeg}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.