

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

C57BL/6J-Tg(Tcra-Trav14-1/Traj42)1Reddy Tg(Tcrb-Trbv2/Trbd1/Trbj2-5)2Reddy/Mmmh

RRID:MMRRC_068226-MU

Type: Organism

Proper Citation

RRID:MMRRC_068226-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=68226

Proper Citation: RRID:MMRRC_068226-MU

Description: Mus musculus with name C57BL/6J-Tg(Tcra-Trav14-1/Traj42)1Reddy Tg(Tcrb-Trbv2/Trbd1/Trbj2-5)2Reddy/Mmmh from MMRRC.

Species: Mus musculus

Notes: Research areas: Cardiovascular, Immunology and Inflammation, Models for Human Disease, Research Tools; Mutation Type: Transgenic ; Collection:

Affected Gene: |Tcra|Traj42|Trav14-1|Trbd1|Trbv2||Trbj2-5|Tcrb

Catalog Number: 068226-MU

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_68226-MU, MMRRC_068226, MMRRC_68226

Organism Name: C57BL/6J-Tg(Tcra-Trav14-1/Traj42)1Reddy Tg(Tcrb-Trbv2/Trbd1/Trbj2-5)2Reddy/Mmmh

Record Creation Time: 20230308T055516+0000

Record Last Update: 20260905T111548+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(Tcra-Trav14-1/Traj42)1Reddy Tg(Tcrb-Trbv2/Trbd1/Trbj2-5)2Reddy/Mmmh.

No alerts have been found for C57BL/6J-Tg(Tcra-Trav14-1/Traj42)1Reddy Tg(Tcrb-Trbv2/Trbd1/Trbj2-5)2Reddy/Mmmh.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Sur M, et al. (2024) Investigation into Cardiac Myhc-?? 334-352-Specific TCR Transgenic Mice Reveals a Role for Cytotoxic CD4 T Cells in the Development of Cardiac Autoimmunity. Cells, 13(3).