

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 19, 2025

STOCK *Mirc10^{tm1Mtm}/Mmjax*

RRID:MMRRC_037643-JAX

Type: Organism

Proper Citation

RRID:MMRRC_037643-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=37643

Proper Citation: RRID:MMRRC_037643-JAX

Description: Mus musculus with name STOCK *Mirc10^{tm1Mtm}/Mmjax* from MMRRC.

Species: Mus musculus

Notes: Research areas: Cancer, Research Tools; Mutation Type: Targeted Mutation ;
Collection: Keck MirKO

Affected Gene: |Mir15b|Mir16-2|

Catalog Number: 037643-JAX

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:22570807](#)

Alternate IDs: MMRRC_37643-JAX, MMRRC_037643, MMRRC_37643

Organism Name: STOCK *Mirc10^{tm1Mtm}/Mmjax*

Record Creation Time: 20230308T055152+0000

Record Last Update: 20250510T105702+0000

Ratings and Alerts

No rating or validation information has been found for STOCK *Mirc10^{tm1Mtm}/Mmjax*.

No alerts have been found for STOCK *Mirc10^{tm1Mtm}/Mmjax*.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Johansson K, et al. (2023) An essential role for miR-15/16 in Treg suppression and restriction of proliferation. Cell reports, 42(10), 113298.

Gagnon JD, et al. (2019) miR-15/16 Restrain Memory T Cell Differentiation, Cell Cycle, and Survival. Cell reports, 28(8), 2169.