

Resource Summary Report

Generated by [dkNET](#) on Sep 14, 2026

Sanger MirKO ES cell line Mir216a

RRID:MMRRC_034457-UCD

Type: Organism

Proper Citation

RRID:MMRRC_034457-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=34457

Proper Citation: RRID:MMRRC_034457-UCD

Description: Mus musculus with name Sanger MirKO ES cell line Mir216a from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: Targeted Mutation ; Collection: Sanger MirKO

Affected Gene: Mir216a

Catalog Number: 034457-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21822254](#)

Alternate IDs: MMRRC_34457-UCD, MMRRC_034457, MMRRC_34457

Organism Name: Sanger MirKO ES cell line Mir216a

Record Creation Time: 20230308T055133+0000

Record Last Update: 20260912T134812+0000

Ratings and Alerts

No rating or validation information has been found for Sanger MirKO ES cell line Mir216a.

No alerts have been found for Sanger MirKO ES cell line Mir216a.

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](#) .

Erener S, et al. (2021) Deletion of pancreas-specific miR-216a reduces beta-cell mass and inhibits pancreatic cancer progression in mice. Cell reports. Medicine, 2(11), 100434.