

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

Sanger MirKO ES cell line Mir338

RRID:MMRRC_034476-UCD

Type: Organism

Proper Citation

RRID:MMRRC_034476-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=34476

Proper Citation: RRID:MMRRC_034476-UCD

Description: Mus musculus with name Sanger MirKO ES cell line Mir338 from MMRRC.

Species: Mus musculus

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

Affected Gene: Mir338

Catalog Number: 034476-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21822254](#)

Alternate IDs: MMRRC_34476-UCD, MMRRC_034476, MMRRC_34476

Organism Name: Sanger MirKO ES cell line Mir338

Record Creation Time: 20230308T055133+0000

Record Last Update: 20260815T124705+0000

Ratings and Alerts

No rating or validation information has been found for Sanger MirKO ES cell line Mir338.

No alerts have been found for Sanger MirKO ES cell line Mir338.

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 [NIF](#) .

Chun S, et al. (2017) Thalamic miR-338-3p mediates auditory thalamocortical disruption and its late onset in models of 22q11.2 microdeletion. Nature medicine, 23(1), 39.