

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

Sanger MirKO ES cell line Mir493

RRID:MMRRC_036588-UCD

Type: Organism

Proper Citation

RRID:MMRRC_036588-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=36588

Proper Citation: RRID:MMRRC_036588-UCD

Description: Mus musculus with name Sanger MirKO ES cell line Mir493 from MMRRC.

Species: Mus musculus

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

Affected Gene: Mir493

Catalog Number: 036588-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21822254](#)

Alternate IDs: MMRRC_36588-UCD, MMRRC_036588, MMRRC_36588

Organism Name: Sanger MirKO ES cell line Mir493

Record Creation Time: 20230308T055146+0000

Record Last Update: 20260912T134843+0000

Ratings and Alerts

No rating or validation information has been found for Sanger MirKO ES cell line Mir493.

No alerts have been found for Sanger MirKO ES cell line Mir493.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We have not found any literature mentions for this resource.