

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

B6.129(C)-Mir10a^{tm1.1Ahl}/Kctt

RRID:IMSR_EM:08495

Type: Organism

Proper Citation

RRID:IMSR_EM:08495

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=8495>

Proper Citation: RRID:IMSR_EM:08495

Description: Mus musculus with name B6.129(C)-Mir10a^{tm1.1Ahl}/Kctt from IMSR.

Species: Mus musculus

Synonyms: miR-10a KO. B6.129-Mir10a/Kctt

Notes: gene symbol note: microRNA 10a; mutant strain: Mir10a

Affected Gene: microRNA 10a

Genomic Alteration: targeted mutation 1.1; Anders Lund

Catalog Number: EM:08495

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6.129(C)-Mir10a^{tm1.1Ahl}/Kctt

Record Creation Time: 20250513T062245+0000

Record Last Update: 20260801T055949+0000

Ratings and Alerts

No rating or validation information has been found for B6.129(C)-Mir10a^{tm1.1Ahl}/Kctt.

No alerts have been found for B6.129(C)-Mir10a^{tm1.1Ahl}/Kctt.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Shuai Y, et al. (2024) MicroRNA-10 Family Promotes Renal Fibrosis through the VASH-1/Smad3 Pathway. International journal of molecular sciences, 25(10).