

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

C57BL/6J-Tg(Ckm-Mir486)2Lmk/MsalxJ

RRID:IMSR_JAX:030449

Type: Organism

Proper Citation

RRID:IMSR_JAX:030449

Organism Information

URL: <https://www.jax.org/strain/030449>

Proper Citation: RRID:IMSR_JAX:030449

Description: Mus musculus with name C57BL/6J-Tg(Ckm-Mir486)2Lmk/MsalxJ from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Tg(Ckm-Mir486)2Lmk/J

Notes: gene symbol note: microRNA 486|transgene insertion 2; Louis M Kunkel|creatine kinase; muscle; coisogenic strain|mutant strain: Mir486|Tg(Ckm-Mir486)2Lmk|Ckm

Affected Gene: microRNA 486|transgene insertion 2; Louis M Kunkel|creatine kinase; muscle

Genomic Alteration: transgene insertion 2; Louis M Kunkel

Catalog Number: JAX:030449

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6J-Tg(Ckm-Mir486)2Lmk/MsalxJ

Record Creation Time: 20250513T053815+0000

Record Last Update: 20260829T045120+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(Ckm-Mir486)2Lmk/MsalxJ.

No alerts have been found for C57BL/6J-Tg(Ckm-Mir486)2Lmk/MsalxJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.