

Resource Summary Report

Generated by T1D on Sep 20, 2026

C57BL/6-Matn4^{em1Dbe}/J

RRID:IMSR_JAX:040773

Type: Organism

Proper Citation

RRID:IMSR_JAX:040773

Organism Information

URL: <https://www.jax.org/strain/040773>

Proper Citation: RRID:IMSR_JAX:040773

Description: Mus musculus with name C57BL/6-Matn4^{em1Dbe}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: matrilin 4; mutant strain|congenic strain: Matn4

Affected Gene: matrilin 4

Genomic Alteration: endonuclease-mediated mutation 1; Dwight E Bergles

Catalog Number: JAX:040773

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Matn4^{em1Dbe}/J

Record Creation Time: 20251007T053353+0000

Record Last Update: 20260919T064820+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Matn4^{em1Dbe}/J.

No alerts have been found for C57BL/6-Matn4^{em1Dbe}/J.

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.