

Resource Summary Report

Generated by [dkNET](#) on Aug 4, 2026

C57BL/6-Map2k1^{tm1.1Oaw/J}

RRID:IMSR_JAX:040482

Type: Organism

Proper Citation

RRID:IMSR_JAX:040482

Organism Information

URL: <https://www.jax.org/strain/040482>

Proper Citation: RRID:IMSR_JAX:040482

Description: Mus musculus with name C57BL/6-Map2k1^{tm1.1Oaw/J} from IMSR.

Species: Mus musculus

Synonyms: B6J.B6N-Map2k1/J

Notes: gene symbol note: mitogen-activated protein kinase kinase 1; mutant strain: Map2k1

Affected Gene: mitogen-activated protein kinase kinase 1

Genomic Alteration: targeted mutation 1.1; Omar Abdel-Wahab

Catalog Number: JAX:040482

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: C57BL/6-Map2k1^{tm1.1Oaw/J}

Record Creation Time: 20250624T053305+0000

Record Last Update: 20260801T060206+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Map2k1^{tm1.1Oaw/J}.

No alerts have been found for C57BL/6-Map2k1^{tm1.1Oaw/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.