

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

C57BL/6N-Oprm1^{tm1.1lcs}/KffJ

RRID:IMSR_JAX:035787

Type: Organism

Proper Citation

RRID:IMSR_JAX:035787

Organism Information

URL: <https://www.jax.org/strain/035787>

Proper Citation: RRID:IMSR_JAX:035787

Description: Mus musculus with name C57BL/6N-Oprm1^{tm1.1lcs}/KffJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: opioid receptor; mu 1; coisogenic strain|mutant strain: Oprm1

Affected Gene: opioid receptor; mu 1

Genomic Alteration: targeted mutation 1.1; Mouse Clinical Institute

Catalog Number: JAX:035787

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6N-Oprm1^{tm1.1lcs}/KffJ

Record Creation Time: 20250513T053850+0000

Record Last Update: 20260905T044623+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Oprm1^{tm1.1lcs}/KffJ.

No alerts have been found for C57BL/6N-Oprm1^{tm1.1lcs}/KffJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Fagan RR, et al. (2024) Selective targeting of mu opioid receptors to primary cilia. Cell reports, 43(5), 114164.