

Resource Summary Report

Generated by T1D on Sep 20, 2026

B6;129-Oprd1^{tm1.1Cgrf}/KffJ

RRID:IMSR_JAX:030075

Type: Organism

Proper Citation

RRID:IMSR_JAX:030075

Organism Information

URL: <https://www.jax.org/strain/030075>

Proper Citation: RRID:IMSR_JAX:030075

Description: Mus musculus with name B6;129-Oprd1^{tm1.1Cgrf}/KffJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: opioid receptor; delta 1; mutant stock: Oprd1

Affected Gene: opioid receptor; delta 1

Genomic Alteration: targeted mutation 1.1; Claire Gaveriaux-Ruff

Catalog Number: JAX:030075

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129-Oprd1^{tm1.1Cgrf}/KffJ

Record Creation Time: 20250513T053812+0000

Record Last Update: 20260919T054956+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Oprd1^{tm1.1Cgrf}/KffJ.

No alerts have been found for B6;129-Oprd1^{tm1.1Cgrf}/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 [T1D](#).

Morse AK, et al. (2020) Basolateral Amygdala Drives a GPCR-Mediated Striatal Memory Necessary for Predictive Learning to Influence Choice. Neuron, 106(5), 855.