

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

C57BL/6-Adora2a^{em1}(cre)Rcos/J

RRID:IMSR_JAX:040186

Type: Organism

Proper Citation

RRID:IMSR_JAX:040186

Organism Information

URL: <https://www.jax.org/strain/040186>

Proper Citation: RRID:IMSR_JAX:040186

Description: Mus musculus with name C57BL/6-Adora2a^{em1}(cre)Rcos/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: adenosine A2a receptor; mutant strain: Adora2a

Affected Gene: adenosine A2a receptor

Genomic Alteration: endonuclease-mediated mutation 1; Rui Costa

Catalog Number: JAX:040186

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: C57BL/6-Adora2a^{em1}(cre)Rcos/J

Record Creation Time: 20250902T060215+0000

Record Last Update: 20260815T060029+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Adora2a^{em1}(cre)Rcos/J.

No alerts have been found for C57BL/6-Adora2a^{em1}(cre)Rcos/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.