

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

## C57BL/6-Adora2a<sup>em2(flpo)</sup>Rcos/J

RRID:IMSR\_JAX:040187

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:040187

### Organism Information

**URL:** <https://www.jax.org/strain/040187>

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**Description:** Mus musculus with name C57BL/6-Adora2a<sup>em2(flpo)</sup>Rcos/J from IMSR.

**Species:** Mus musculus

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

**Affected Gene:** adenosine A2a receptor

**Genomic Alteration:** endonuclease-mediated mutation 2; Rui Costa

**Catalog Number:** JAX:040187

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** live

**Organism Name:** C57BL/6-Adora2a<sup>em2(flpo)</sup>Rcos/J

**Record Creation Time:** 20250902T060215+0000

**Record Last Update:** 20260801T060301+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6-Adora2a<sup>em2(flpo)</sup>Rcos/J.

No alerts have been found for C57BL/6-Adora2a<sup>em2(flpo)</sup>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.