

# Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

## B6;129P2-Or8a1<sup>tm35(Adrb2)Mom/MomJ</sup>

RRID:IMSR\_JAX:006734

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:006734

### Organism Information

**URL:** <https://www.jax.org/strain/006734>

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**Description:** Mus musculus with name B6;129P2-Or8a1<sup>tm35(Adrb2)Mom/MomJ</sup> from IMSR.

**Species:** Mus musculus

**Synonyms:** B6;129P2-Olfr151/MomJ

**Notes:** gene symbol note: olfactory receptor family 8 subfamily A member 1|; mutant stock: Or8a1|

**Affected Gene:** olfactory receptor family 8 subfamily A member 1|

**Genomic Alteration:** targeted mutation 35; Peter Mombaerts

**Catalog Number:** JAX:006734

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6;129P2-Or8a1<sup>tm35(Adrb2)Mom/MomJ</sup>

**Record Creation Time:** 20250513T053659+0000

**Record Last Update:** 20260725T044412+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129P2-Or8a1<sup>tm35(Adrb2)Mom</sup>/MomJ.

No alerts have been found for B6;129P2-Or8a1<sup>tm35(Adrb2)Mom</sup>/MomJ.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.