

# Resource Summary Report

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

## B6;129P2-Or2b4<sup>tm1Mom</sup>/MomJ

RRID:IMSR\_JAX:006717

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:006717

### Organism Information

**URL:** <https://www.jax.org/strain/006717>

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**Description:** Mus musculus with name B6;129P2-Or2b4<sup>tm1Mom</sup>/MomJ from IMSR.

**Species:** Mus musculus

**Synonyms:** B6;129P2-Olfr124/MomJ

**Notes:** gene symbol note: |olfactory receptor family 2 subfamily B member 4; mutant stock: |Or2b4

**Affected Gene:** |olfactory receptor family 2 subfamily B member 4

**Genomic Alteration:** targeted mutation 1; Peter Mombaerts

**Catalog Number:** JAX:006717

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6;129P2-Or2b4<sup>tm1Mom</sup>/MomJ

**Record Creation Time:** 20250513T053658+0000

**Record Last Update:** 20260905T044442+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129P2-Or2b4<sup>tm1Mom</sup>/MomJ.

No alerts have been found for B6;129P2-Or2b4<sup>tm1Mom</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.