

# Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

## STOCK Or10a4<sup>tm6(Or10a5)Mom/MomJ</sup>

RRID:IMSR\_JAX:006650

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:006650

### Organism Information

**URL:** <https://www.jax.org/strain/006650>

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**Description:** Mus musculus with name STOCK Or10a4<sup>tm6(Or10a5)Mom/MomJ</sup> from IMSR.

**Species:** Mus musculus

**Synonyms:** P3->P2-IRES-tauGFP. STOCK Olfr17/MomJ. STOCK Olfr17/MomJ

**Notes:** gene symbol note: olfactory receptor family 10 subfamily A member 5||olfactory receptor family 10 subfamily A member 4; mutant stock: Or10a5||Or10a4

**Affected Gene:** olfactory receptor family 10 subfamily A member 5||olfactory receptor family 10 subfamily A member 4

**Genomic Alteration:** targeted mutation 6; Peter Mombaerts

**Catalog Number:** JAX:006650

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** STOCK Or10a4<sup>tm6(Or10a5)Mom/MomJ</sup>

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

**Record Last Update:** 20260905T044441+0000

### Ratings and Alerts

No rating or validation information has been found for STOCK Or10a4<sup>tm6(Or10a5)Mom</sup>/MomJ.

No alerts have been found for STOCK Or10a4<sup>tm6(Or10a5)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.