

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

STOCK Or10a4^{tm6}(Or10a5)Mom/MomJ

RRID:IMSR_JAX:006650

Type: Organism

Proper Citation

RRID:IMSR_JAX:006650

Organism Information

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

Proper Citation: RRID:IMSR_JAX:006650

Description: Mus musculus with name STOCK Or10a4^{tm6}(Or10a5)Mom/MomJ 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^{tm6}(Or10a5)Mom/MomJ

Record Creation Time: 20250513T053658+0000

Record Last Update: 20260808T050901+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Or10a4^{tm6(Or10a5)Mom}/MomJ.

No alerts have been found for STOCK Or10a4^{tm6(Or10a5)Mom}/MomJ.

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.