

Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

STOCK Or8a1b^{tm3Mom}/MomJ

RRID:IMSR_JAX:006696

Type: Organism

Proper Citation

RRID:IMSR_JAX:006696

Organism Information

URL: <https://www.jax.org/strain/006696>

Proper Citation: RRID:IMSR_JAX:006696

Description: Mus musculus with name STOCK Or8a1b^{tm3Mom}/MomJ from IMSR.

Species: Mus musculus

Synonyms: M72(FLAG)IRES-tauGFP. B6;129P2-Olfr160/MomJ. STOCK Olfr160/MomJ

Notes: gene symbol note: FLAG octapeptide||olfactory receptor family 8 subfamily A member 1B; mutant stock: FLAG||Or8a1b

Affected Gene: FLAG octapeptide||olfactory receptor family 8 subfamily A member 1B

Genomic Alteration: targeted mutation 3; Peter Mombaerts

Catalog Number: JAX:006696

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Or8a1b^{tm3Mom}/MomJ

Record Creation Time: 20250513T053658+0000

Record Last Update: 20260808T050902+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Or8a1b^{tm3Mom}/MomJ.

No alerts have been found for STOCK Or8a1b^{tm3Mom}/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.