

Resource Summary Report

Generated by ASWG on Aug 10, 2026

B6;CBA-Tg(OR8A1-taulacZ)1Mom/MomJ

RRID:IMSR_JAX:007975

Type: Organism

Proper Citation

RRID:IMSR_JAX:007975

Organism Information

URL: <https://www.jax.org/strain/007975>

Proper Citation: RRID:IMSR_JAX:007975

Description: Mus musculus with name B6;CBA-Tg(OR8A1-taulacZ)1Mom/MomJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: olfactory receptor family 8 subfamily A member 1|beta-galactosidase|transgene insertion 1; Peter Mombaerts; mutant stock: OR8A1|lacZ|Tg(OR8A1-taulacZ)1Mom

Affected Gene: olfactory receptor family 8 subfamily A member 1|beta-galactosidase|transgene insertion 1; Peter Mombaerts

Genomic Alteration: transgene insertion 1; Peter Mombaerts

Catalog Number: JAX:007975

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;CBA-Tg(OR8A1-taulacZ)1Mom/MomJ

Record Creation Time: 20250513T053705+0000

Record Last Update: 20260808T050910+0000

Ratings and Alerts

No rating or validation information has been found for B6;CBA-Tg(OR8A1-taulacZ)1Mom/MomJ.

No alerts have been found for B6;CBA-Tg(OR8A1-taulacZ)1Mom/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.