

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

B6;129P2-Or55b10^{tm4Mom}/MomJ

RRID:IMSR_JAX:006716

Type: Organism

Proper Citation

RRID:IMSR_JAX:006716

Organism Information

URL: <https://www.jax.org/strain/006716>

Proper Citation: RRID:IMSR_JAX:006716

Description: Mus musculus with name B6;129P2-Or55b10^{tm4Mom}/MomJ from IMSR.

Species: Mus musculus

Synonyms: B6;129P2-Olfr545/MomJ

Notes: gene symbol note: olfactory receptor family 55 subfamily B member 10|; mutant stock: Or55b10|

Affected Gene: olfactory receptor family 55 subfamily B member 10|

Genomic Alteration: targeted mutation 4; Peter Mombaerts

Catalog Number: JAX:006716

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129P2-Or55b10^{tm4Mom}/MomJ

Record Creation Time: 20250513T053658+0000

Record Last Update: 20260912T060444+0000

Ratings and Alerts

No rating or validation information has been found for B6;129P2-Or55b10^{tm4Mom}/MomJ.

No alerts have been found for B6;129P2-Or55b10^{tm4Mom}/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.