

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

B6;129S-Maoa^{K284stop} Maob/J

RRID:IMSR_JAX:014134

Type: Organism

Proper Citation

RRID:IMSR_JAX:014134

Organism Information

URL: <https://www.jax.org/strain/014134>

Proper Citation: RRID:IMSR_JAX:014134

Description: Mus musculus with name B6;129S-Maoa^{K284stop} Maob/J from IMSR.

Species: Mus musculus

Synonyms: 129/Sv-Maoa Maob/J. 129-Maoa Maob/J

Notes: gene symbol note: monoamine oxidase A|monoamine oxidase B; mutant strain|mutant stock: Maoa|Maob

Affected Gene: monoamine oxidase A|monoamine oxidase B

Genomic Alteration: K284stop|targeted mutation 1; Jean C Shih

Catalog Number: JAX:014134

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S-Maoa^{K284stop} Maob/J

Record Creation Time: 20250513T053727+0000

Record Last Update: 20260829T045024+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S-Maoa^{K284stop} Maob/J.

No alerts have been found for B6;129S-Maoa^{K284stop} Maob/J.

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.