

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

C57BL/6J-Myo7a^{sh1-11J}/J

RRID:IMSR_JAX:005468

Type: Organism

Proper Citation

RRID:IMSR_JAX:005468

Organism Information

URL: <https://www.jax.org/strain/005468>

Proper Citation: RRID:IMSR_JAX:005468

Description: Mus musculus with name C57BL/6J-Myo7a^{sh1-11J}/J from IMSR.

Species: Mus musculus

Synonyms: NMF371. C57BL/6J-nmf371/J. C57BL/6J-Myo7a/J

Notes: gene symbol note: myosin VIIA; coisogenic strain|mutant strain: Myo7a

Affected Gene: myosin VIIA

Genomic Alteration: shaker 1; 11 Jackson

Catalog Number: JAX:005468

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: C57BL/6J-Myo7a^{sh1-11J}/J

Record Creation Time: 20250513T053650+0000

Record Last Update: 20260808T050852+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Myo7a^{sh1-11J}/J.

No alerts have been found for C57BL/6J-Myo7a^{sh1-11J}/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.