

Resource Summary Report

Generated by [nidm-terms](#) on Aug 12, 2026

C57BL/6N-Actl7a^{em1Osb}

RRID:IMSR_RBRC11459

Type: Organism

Proper Citation

RRID:IMSR_RBRC11459

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11459>

Proper Citation: RRID:IMSR_RBRC11459

Description: Mus musculus with name C57BL/6N-Actl7a^{em1Osb} from IMSR.

Species: Mus musculus

Synonyms: C57BL/6N-Actl7a/Osb

Notes: gene symbol note: actin-like 7a; mutant strain: Actl7a

Affected Gene: actin-like 7a

Genomic Alteration: endonuclease-mediated mutation 1; Research Institute for Microbial Diseases; Osaka University

Catalog Number: RBRC11459

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6N-Actl7a^{em1Osb}

Record Creation Time: 20250513T061529+0000

Record Last Update: 20260808T054917+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Actl7a^{em1Osb}.

No alerts have been found for C57BL/6N-Actl7a^{em1Osb}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.