

Resource Summary Report

Generated by [ASWG](#) on Jul 30, 2026

C.129S4-Myod1^{tm1Jae/J}

RRID:IMSR_JAX:002523

Type: Organism

Proper Citation

RRID:IMSR_JAX:002523

Organism Information

URL: <https://www.jax.org/strain/002523>

Proper Citation: RRID:IMSR_JAX:002523

Description: Mus musculus with name C.129S4-Myod1^{tm1Jae/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: myogenic differentiation 1; mutant strain|congenic strain: Myod1

Affected Gene: myogenic differentiation 1

Genomic Alteration: targeted mutation 1; Rudolf Jaenisch

Catalog Number: JAX:002523

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C.129S4-Myod1^{tm1Jae/J}

Record Creation Time: 20250513T053633+0000

Record Last Update: 20260725T044340+0000

Ratings and Alerts

No rating or validation information has been found for C.129S4-Myod1^{tm1Jae/J}.

No alerts have been found for C.129S4-Myod1^{tm1Jae/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.