

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

B6;129-Myod1^{tm1.1}(cre/ERT.TVA)Gcg/J

RRID:IMSR_JAX:024475

Type: Organism

Proper Citation

RRID:IMSR_JAX:024475

Organism Information

URL: <https://www.jax.org/strain/024475>

Proper Citation: RRID:IMSR_JAX:024475

Description: Mus musculus with name B6;129-Myod1^{tm1.1}(cre/ERT.TVA)Gcg/J from IMSR.

Species: Mus musculus

Synonyms: B6;129X1-Myod1/J

Notes: gene symbol note: myogenic differentiation 1|cre inducible estrogen receptor;
mutant stock: Myod1|cre/ER

Affected Gene: myogenic differentiation 1|cre inducible estrogen receptor

Genomic Alteration: targeted mutation 1.1; Gerard C Grosveld

Catalog Number: JAX:024475

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129-Myod1^{tm1.1}(cre/ERT.TVA)Gcg/J

Record Creation Time: 20250513T053751+0000

Record Last Update: 20260815T050702+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Myod1^{tm1.1}(cre/ERT.TVA)Gcg/J.

No alerts have been found for B6;129-Myod1^{tm1.1}(cre/ERT.TVA)Gcg/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.