

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

STOCK Myl1^{tm1.1}(cre/ERT2)Lepr/J

RRID:IMSR_JAX:025670

Type: Organism

Proper Citation

RRID:IMSR_JAX:025670

Organism Information

URL: <https://www.jax.org/strain/025670>

Proper Citation: RRID:IMSR_JAX:025670

Description: Mus musculus with name STOCK Myl1^{tm1.1}(cre/ERT2)Lepr/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: myosin; light polypeptide 1|Cre recombinase and estrogen receptor 1 (human) fusion gene; mutant stock: Myl1|cre/ERT2

Affected Gene: myosin; light polypeptide 1|Cre recombinase and estrogen receptor 1 (human) fusion gene

Genomic Alteration: targeted mutation 1.1; Christoph Lepper

Catalog Number: JAX:025670

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Myl1^{tm1.1}(cre/ERT2)Lepr/J

Record Creation Time: 20250513T053754+0000

Record Last Update: 20260815T050706+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Myl1^{tm1.1}(cre/ERT2)Lepr/J.

No alerts have been found for STOCK Myl1^{tm1.1(cre/ERT2)Lepr/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.