

Resource Summary Report

Generated by T1D on Sep 19, 2026

STOCK Gls2^{em1}(cre/ERT2)Hzhu/J

RRID:IMSR_JAX:036247

Type: Organism

Proper Citation

RRID:IMSR_JAX:036247

Organism Information

URL: <https://www.jax.org/strain/036247>

Proper Citation: RRID:IMSR_JAX:036247

Description: Mus musculus with name STOCK Gls2^{em1}(cre/ERT2)Hzhu/J from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Gls2/J

Notes: gene symbol note: glutaminase 2 (liver; mitochondrial); mutant stock: Gls2

Affected Gene: glutaminase 2 (liver; mitochondrial)

Genomic Alteration: endonuclease-mediated mutation 1; Hao Zhu

Catalog Number: JAX:036247

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Gls2^{em1}(cre/ERT2)Hzhu/J

Record Creation Time: 20250513T053852+0000

Record Last Update: 20260919T055035+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Gls2^{em1}(cre/ERT2)Hzhu/J.

No alerts have been found for STOCK Gls2^{em1}(cre/ERT2)Hzhu/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.