

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

STOCK Glp1r^{em1}Aglu/J

RRID:IMSR_JAX:040551

Type: Organism

Proper Citation

RRID:IMSR_JAX:040551

Organism Information

URL: <https://www.jax.org/strain/040551>

Proper Citation: RRID:IMSR_JAX:040551

Description: Mus musculus with name STOCK Glp1r^{em1}Aglu/J from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Glp1r/J

Notes: gene symbol note: glucagon-like peptide 1 receptor; mutant stock: Glp1r

Affected Gene: glucagon-like peptide 1 receptor

Genomic Alteration: endonuclease-mediated mutation 1; Ali D. Guler

Catalog Number: JAX:040551

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: STOCK Glp1r^{em1}Aglu/J

Record Creation Time: 20250603T053219+0000

Record Last Update: 20260919T064414+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Glp1r^{em1}Aglu/J.

No alerts have been found for STOCK Glp1r^{em1}Aglu/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.