

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

B6;129S6-Gucy2e^{tm1Gar}/J

RRID:IMSR_JAX:004953

Type: Organism

Proper Citation

RRID:IMSR_JAX:004953

Organism Information

URL: <https://www.jax.org/strain/004953>

Proper Citation: RRID:IMSR_JAX:004953

Description: Mus musculus with name B6;129S6-Gucy2e^{tm1Gar}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: guanylate cyclase 2e; mutant stock: Gucy2e

Affected Gene: guanylate cyclase 2e

Genomic Alteration: targeted mutation 1; David L Garbers

Catalog Number: JAX:004953

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6;129S6-Gucy2e^{tm1Gar}/J

Record Creation Time: 20250513T053647+0000

Record Last Update: 20260912T060431+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S6-Gucy2e^{tm1Gar}/J.

No alerts have been found for B6;129S6-Gucy2e^{tm1Gar}/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.