

# Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 30, 2026

## B6;129S6-Gucy2e<sup>tm1Gar</sup>/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<sup>tm1Gar</sup>/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<sup>tm1Gar</sup>/J

**Record Creation Time:** 20250513T053647+0000

**Record Last Update:** 20260725T044357+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129S6-Gucy2e<sup>tm1Gar</sup>/J.

No alerts have been found for B6;129S6-Gucy2e<sup>tm1Gar</sup>/J.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.