

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 17, 2025

STOCK Gls^{tm1Sray/J}

RRID:IMSR_JAX:017956

Type: Organism

Proper Citation

RRID:IMSR_JAX:017956

Organism Information

URL: <https://www.jax.org/strain/017956>

Proper Citation: RRID:IMSR_JAX:017956

Description: Mus musculus with name STOCK Gls^{tm1Sray/J} from IMSR.

Species: Mus musculus

Synonyms: B6;129S1-Gls/J

Notes: gene symbol note: glutaminase; mutant stock: Gls

Affected Gene: glutaminase

Genomic Alteration: targeted mutation 1; Stephen Rayport

Catalog Number: JAX:017956

Database: International Mouse Resource Center IMSR, JAX

Database Abbreviation: IMSR

Availability: sperm

Alternate IDs: IMSR_JAX:17956

Organism Name: STOCK Gls^{tm1Sray/J}

Record Creation Time: 20230509T193312+0000

Record Last Update: 20250412T090608+0000

Ratings and Alerts

No rating or validation information has been found for STOCK GIs^{tm1Sray/J}.

No alerts have been found for STOCK GIs^{tm1Sray/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: International Mouse Resource Center IMSR, JAX

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Mingote S, et al. (2017) Dopamine neuron dependent behaviors mediated by glutamate cotransmission. eLife, 6.