

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

STOCK Gucy1b2^{tm4.1}(cre)Mom/MomJ

RRID:IMSR_JAX:024244

Type: Organism

Proper Citation

RRID:IMSR_JAX:024244

Organism Information

URL: <https://www.jax.org/strain/024244>

Proper Citation: RRID:IMSR_JAX:024244

Description: Mus musculus with name STOCK Gucy1b2^{tm4.1}(cre)Mom/MomJ from IMSR.

Species: Mus musculus

Synonyms: Gucy1b2-IRES-nlsCre-IRES-taulacZ

Notes: gene symbol note: guanylate cyclase 1; soluble; beta 2; mutant stock: Gucy1b2

Affected Gene: guanylate cyclase 1; soluble; beta 2

Genomic Alteration: targeted mutation 4.1; Peter Mombaerts

Catalog Number: JAX:024244

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Gucy1b2^{tm4.1}(cre)Mom/MomJ

Record Creation Time: 20250513T053750+0000

Record Last Update: 20260815T050702+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Gucy1b2^{tm4.1}(cre)Mom/MomJ.

No alerts have been found for STOCK Gucy1b2^{tm4.1(cre)Mom}/MomJ.

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.