

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

B6.Cg-Gt(ROSA)26Sor^{em2}(CAG-LOC4337827*)Mbu Ikzf1/J

RRID:IMSR_JAX:040297

Type: Organism

Proper Citation

RRID:IMSR_JAX:040297

Organism Information

URL: <https://www.jax.org/strain/040297>

Proper Citation: RRID:IMSR_JAX:040297

Description: Mus musculus with name B6.Cg-Gt(ROSA)26Sor^{em2}(CAG-LOC4337827*)Mbu Ikzf1/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: IKAROS family zinc finger 1|gene trap ROSA 26; Philippe Soriano; mutant strain|congenic strain: Ikzf1|Gt(ROSA)26Sor

Affected Gene: IKAROS family zinc finger 1|gene trap ROSA 26; Philippe Soriano

Genomic Alteration: endonuclease-mediated mutation 1; Meinrad Busslinger|endonuclease-mediated mutation 2; Meinrad Busslinger

Catalog Number: JAX:040297

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Gt(ROSA)26Sor^{em2}(CAG-LOC4337827*)Mbu Ikzf1/J

Record Creation Time: 20250513T053915+0000

Record Last Update: 20260912T060643+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Gt(ROSA)26Sor^{em2}(CAG-LOC4337827*)Mbu Ikzf1/J.

No alerts have been found for B6.Cg-Gt(ROSA)26Sor^{em2}(CAG-LOC4337827*)Mbu Ikzf1/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.