

Resource Summary Report

Generated by [kravitz2](#) on Aug 24, 2026

B6;129S-Grp^{tm1.1(EGFP/cre)}Zfc/J

RRID:IMSR_JAX:033174

Type: Organism

Proper Citation

RRID:IMSR_JAX:033174

Organism Information

URL: <https://www.jax.org/strain/033174>

Proper Citation: RRID:IMSR_JAX:033174

Description: Mus musculus with name B6;129S-Grp^{tm1.1(EGFP/cre)}Zfc/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: gastrin releasing peptide; mutant stock: Grp

Affected Gene: gastrin releasing peptide

Genomic Alteration: targeted mutation 1.1; Zhou-Feng Chen

Catalog Number: JAX:033174

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S-Grp^{tm1.1(EGFP/cre)}Zfc/J

Record Creation Time: 20250513T053833+0000

Record Last Update: 20260815T050743+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S-Grp^{tm1.1(EGFP/cre)}Zfc/J.

No alerts have been found for B6;129S-Grp^{tm1.1(EGFP/cre)}Zfc/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Cui Y, et al. (2025) Sigh generation in preB??tzinger complex. eLife, 13.