

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

C.129P2(B6)-Git2^{Gt(XG510)}Byg/WeisJ

RRID:IMSR_JAX:016095

Type: Organism

Proper Citation

RRID:IMSR_JAX:016095

Organism Information

URL: <https://www.jax.org/strain/016095>

Proper Citation: RRID:IMSR_JAX:016095

Description: Mus musculus with name C.129P2(B6)-Git2^{Gt(XG510)}Byg/WeisJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: GIT ArfGAP 2|fusion of beta-galactosidase and neomycin phosphotransferase genes; mutant strain|congenic strain: Git2|Bgeo

Affected Gene: GIT ArfGAP 2|fusion of beta-galactosidase and neomycin phosphotransferase genes

Genomic Alteration: gene trap XG510; BayGenomics

Catalog Number: JAX:016095

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C.129P2(B6)-Git2^{Gt(XG510)}Byg/WeisJ

Record Creation Time: 20250513T053729+0000

Record Last Update: 20260808T050933+0000

Ratings and Alerts

No rating or validation information has been found for C.129P2(B6)-Git2^{Gt(XG510)}Byg/W^{tsJ}.

No alerts have been found for C.129P2(B6)-Git2^{Gt(XG510)}Byg/W^{tsJ}.

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.