

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

B6.129P2-Maea^{Gt(XG702)}Byg/LIpJ

RRID:IMSR_JAX:008171

Type: Organism

Proper Citation

RRID:IMSR_JAX:008171

Organism Information

URL: <https://www.jax.org/strain/008171>

Proper Citation: RRID:IMSR_JAX:008171

Description: Mus musculus with name B6.129P2-Maea^{Gt(XG702)}Byg/LIpJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: fusion of beta-galactosidase and neomycin phosphotransferase genes|macrophage erythroblast attacher; mutant strain|congenic strain: Bgeo|Maea

Affected Gene: fusion of beta-galactosidase and neomycin phosphotransferase genes|macrophage erythroblast attacher

Genomic Alteration: gene trap XG702; BayGenomics

Catalog Number: JAX:008171

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129P2-Maea^{Gt(XG702)}Byg/LIpJ

Record Creation Time: 20250513T053706+0000

Record Last Update: 20260808T050911+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-Maea^{Gt(XG702)}Byg/LIpJ.

No alerts have been found for B6.129P2-Maea^{Gt(XG702)Byg/LlpJ}.

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.