

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

C57BL/6J-Tg(pPGKneobpA)3Ems/J

RRID:IMSR_JAX:002356

Type: Organism

Proper Citation

RRID:IMSR_JAX:002356

Organism Information

URL: <https://www.jax.org/strain/002356>

Proper Citation: RRID:IMSR_JAX:002356

Description: Mus musculus with name C57BL/6J-Tg(pPGKneobpA)3Ems/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 3; Elizabeth M Simpson|phosphoglycerate kinase 1|neomycin resistance; coisogenic strain|mutant strain:
Tg(pPGKneobpA)3Ems|Pgk1|neo

Affected Gene: transgene insertion 3; Elizabeth M Simpson|phosphoglycerate kinase 1|neomycin resistance

Genomic Alteration: transgene insertion 3; Elizabeth M Simpson

Catalog Number: JAX:002356

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: C57BL/6J-Tg(pPGKneobpA)3Ems/J

Record Creation Time: 20250513T053631+0000

Record Last Update: 20260815T050540+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(pPGKneobpA)3Ems/J.

No alerts have been found for C57BL/6J-Tg(pPGKneobpA)3Ems/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 [NIF](#) .

Choi J, et al. (2017) DUSP9 Modulates DNA Hypomethylation in Female Mouse Pluripotent Stem Cells. Cell stem cell, 20(5), 706.