

Resource Summary Report

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

C57BL/6J-Tg(pPWL512hyg)1Ems/J

RRID:IMSR_JAX:002354

Type: Organism

Proper Citation

RRID:IMSR_JAX:002354

Organism Information

URL: <https://www.jax.org/strain/002354>

Proper Citation: RRID:IMSR_JAX:002354

Description: Mus musculus with name C57BL/6J-Tg(pPWL512hyg)1Ems/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: hygromycin resistance|phosphoglycerate kinase 1|transgene insertion 1; Elizabeth M Simpson; mutant strain: hyg|Pgk1|Tg(pPWL512hyg)1Ems

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

Genomic Alteration: transgene insertion 1; Elizabeth M Simpson

Catalog Number: JAX:002354

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: C57BL/6J-Tg(pPWL512hyg)1Ems/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(pPWL512hyg)1Ems/J.

No alerts have been found for C57BL/6J-Tg(pPWL512hyg)1Ems/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.