

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 29, 2026

B6;129S5-Pak2^{Gt(OST104058)}Lex/J

RRID:IMSR_JAX:003749

Type: Organism

Proper Citation

RRID:IMSR_JAX:003749

Organism Information

URL: <https://www.jax.org/strain/003749>

Proper Citation: RRID:IMSR_JAX:003749

Description: Mus musculus with name B6;129S5-Pak2^{Gt(OST104058)}Lex/J from IMSR.

Species: Mus musculus

Synonyms: B6;129S5-Cpsf3/J. B6;129S5-Cpsf3/J. B6;129S5-Cpsf3/J

Notes: gene symbol note: p21 (RAC1) activated kinase 2; mutant strain: Pak2

Affected Gene: p21 (RAC1) activated kinase 2

Genomic Alteration: gene trap OST104058; Lexicon Genetics

Catalog Number: JAX:003749

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6;129S5-Pak2^{Gt(OST104058)}Lex/J

Record Creation Time: 20250513T053641+0000

Record Last Update: 20260725T044350+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S5-Pak2^{Gt(OST104058)}Lex/J.

No alerts have been found for B6;129S5-Pak2^{Gt(OST104058)}Lex/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.