

# Resource Summary Report

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

## B6;129S5-Pak2<sup>Gt(OST104058)</sup>Lex/J

RRID:IMSR\_JAX:003749

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:003749

### Organism Information

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

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**Description:** Mus musculus with name B6;129S5-Pak2<sup>Gt(OST104058)</sup>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<sup>Gt(OST104058)</sup>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<sup>Gt(OST104058)</sup>Lex/J.

No alerts have been found for B6;129S5-Pak2<sup>Gt(OST104058)</sup>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.