

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

129S.B6N-Plk2^{tm1Elan}/J

RRID:IMSR_JAX:017001

Type: Organism

Proper Citation

RRID:IMSR_JAX:017001

Organism Information

URL: <https://www.jax.org/strain/017001>

Proper Citation: RRID:IMSR_JAX:017001

Description: Mus musculus with name 129S.B6N-Plk2^{tm1Elan}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: polo like kinase 2; mutant strain|congenic strain: Plk2

Affected Gene: polo like kinase 2

Genomic Alteration: targeted mutation 1; Elan Pharmaceuticals Inc

Catalog Number: JAX:017001

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: 129S.B6N-Plk2^{tm1Elan}/J

Record Creation Time: 20250513T053731+0000

Record Last Update: 20260808T050936+0000

Ratings and Alerts

No rating or validation information has been found for 129S.B6N-Plk2^{tm1Elan}/J.

No alerts have been found for 129S.B6N-Plk2^{tm1Elan}/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 [ASWG](#) .

Kant TA, et al. (2021) Genetic Deletion of Polo-Like Kinase 2 Induces a Pro-Fibrotic Pulmonary Phenotype. Cells, 10(3).