

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

B6;129S-Prkd1^{tm1Eno}/J

RRID:IMSR_JAX:014181

Type: Organism

Proper Citation

RRID:IMSR_JAX:014181

Organism Information

URL: <https://www.jax.org/strain/014181>

Proper Citation: RRID:IMSR_JAX:014181

Description: Mus musculus with name B6;129S-Prkd1^{tm1Eno}/J from IMSR.

Species: Mus musculus

Synonyms: B6;129S6-Prkd1/J

Notes: gene symbol note: protein kinase D1; mutant stock: Prkd1

Affected Gene: protein kinase D1

Genomic Alteration: targeted mutation 1; Eric N Olson

Catalog Number: JAX:014181

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S-Prkd1^{tm1Eno}/J

Record Creation Time: 20250513T053727+0000

Record Last Update: 20260725T044436+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S-Prkd1^{tm1Eno}/J.

No alerts have been found for B6;129S-Prkd1^{tm1Eno}/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](#) .

Linsley JW, et al. (2019) Automated four-dimensional long term imaging enables single cell tracking within organotypic brain slices to study neurodevelopment and degeneration. Communications biology, 2, 155.