

# Resource Summary Report

Generated by [dkNET](#) on Aug 27, 2026

## B6.129P2-Polb<sup>tm1Rsky/J</sup>

RRID:IMSR\_JAX:009154

Type: Organism

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### Proper Citation

RRID:IMSR\_JAX:009154

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### Organism Information

**URL:** <https://www.jax.org/strain/009154>

**Proper Citation:** RRID:IMSR\_JAX:009154

**Description:** Mus musculus with name B6.129P2-Polb<sup>tm1Rsky/J</sup> from IMSR.

**Species:** Mus musculus

**Synonyms:** B6.129P2-Polb/J

**Notes:** gene symbol note: polymerase (DNA directed); beta; congenic strain: Polb

**Affected Gene:** polymerase (DNA directed); beta

**Genomic Alteration:** targeted mutation 1; Klaus Rajewsky

**Catalog Number:** JAX:009154

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6.129P2-Polb<sup>tm1Rsky/J</sup>

**Record Creation Time:** 20250513T053713+0000

**Record Last Update:** 20260815T050623+0000

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### Ratings and Alerts

No rating or validation information has been found for B6.129P2-Polb<sup>tm1Rsky/J</sup>.

No alerts have been found for B6.129P2-Polb<sup>tm1Rsky/J</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Kim J, et al. (2020) Atm deficiency in the DNA polymerase ?? null cerebellum results in cerebellar ataxia and Itpr1 reduction associated with alteration of cytosine methylation. Nucleic acids research, 48(7), 3678.