

# Resource Summary Report

Generated by [dkNET](#) on Aug 24, 2026

## [Polb<sup>tm1Koy</sup>/Polb<sup>tm1Koy</sup>](#)

RRID:MGI:2653068

Type: Organism

### Proper Citation

RRID:MGI:2653068

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2653068

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** abnormal reflex, increased neuron apoptosis, cyanosis, neonatal lethality, complete penetrance, abnormal pulmonary alveolus morphology, respiratory failure, thin cerebral cortex, abnormal neuron differentiation, embryonic growth retardation, atelectasis, pallor

**Affected Gene:** Polb

**Genomic Alteration:** tm1Koy

**Catalog Number:** 2653068

**Background:** involves: 129P2/OlaHsd \* C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:10716939](#)

**Organism Name:** Polb<sup>tm1Koy</sup>/Polb<sup>tm1Koy</sup>

**Record Creation Time:** 20240120T190742+0000

**Record Last Update:** 20240130T202104+0000

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## Ratings and Alerts

No rating or validation information has been found for Polb<sup>tm1Koy</sup>/Polb<sup>tm1Koy</sup>.

No alerts have been found for Polb<sup>tm1Koy</sup>/Polb<sup>tm1Koy</sup>.

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## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.