

# Resource Summary Report

Generated by [dkNET](#) on Sep 18, 2026

## [Parl<sup>tm1.1Bdes</sup>/Parl<sup>tm1.1Bdes</sup>](#)

RRID:MGI:6280686

Type: Organism

### Proper Citation

RRID:MGI:6280686

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:6280686

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

**Species:** Mus musculus

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

**Phenotype:** respiratory distress, paresis, neuron degeneration, abnormal thymus apoptosis, spleen atrophy, abnormal vasculogenesis, microgliosis, muscular atrophy, abnormal voluntary movement, brainstem hemorrhage, abnormal mitochondrial physiology, astrocytosis, thymus atrophy, premature death, internal hemorrhage, spinal hemorrhage, hunched posture, encephalopathy, abnormal respiratory electron transport chain, abnormal mitochondrial crista morphology, abnormal mitochondrion morphology

**Affected Gene:** Parl

**Genomic Alteration:** tm1.1Bdes

**Catalog Number:** 6280686

**Background:** involves: 129P2/OlaHsd

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:30578322](#)

**Organism Name:** Parl<sup>tm1.1Bdes</sup>/Parl<sup>tm1.1Bdes</sup>

**Record Creation Time:** 20240120T185738+0000

**Record Last Update:** 20240130T201511+0000

---

## Ratings and Alerts

No rating or validation information has been found for Parl<sup>tm1.1Bdes</sup>/Parl<sup>tm1.1Bdes</sup>.

No alerts have been found for Parl<sup>tm1.1Bdes</sup>/Parl<sup>tm1.1Bdes</sup>.

---

## Data and Source Information

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

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

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.