

# Resource Summary Report

Generated by T1D on Sep 19, 2026

## B6.129P2-Parl<sup>tm1Bdes</sup>/leg

RRID:IMSR\_EM:02076

Type: Organism

### Proper Citation

RRID:IMSR\_EM:02076

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=2076>

**Proper Citation:** RRID:IMSR\_EM:02076

**Description:** Mus musculus with name B6.129P2-Parl<sup>tm1Bdes</sup>/leg from IMSR.

**Species:** Mus musculus

**Synonyms:** Parl conditional KO

**Notes:** gene symbol note: presenilin associated; rhomboid-like; mutant strain: Parl

**Affected Gene:** presenilin associated; rhomboid-like

**Genomic Alteration:** targeted mutation 1; Bart De Strooper

**Catalog Number:** EM:02076

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** embryo

**Organism Name:** B6.129P2-Parl<sup>tm1Bdes</sup>/leg

**Record Creation Time:** 20250513T062215+0000

**Record Last Update:** 20260919T064128+0000

### Ratings and Alerts

No rating or validation information has been found for B6.129P2-Parl<sup>tm1Bdes</sup>/leg.

No alerts have been found for B6.129P2-Parl<sup>tm1Bdes</sup>/leg.

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## Data and Source Information

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

**Source Database:** European Mouse Mutant Archive

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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 [T1D](#).

Radaelli E, et al. (2023) Mitochondrial defects caused by PARL deficiency lead to arrested spermatogenesis and ferroptosis. eLife, 12.