

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[B6.129P2-Parl^{tm1Bdes}/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^{tm1Bdes}/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^{tm1Bdes}/leg

Record Creation Time: 20250513T062215+0000

Record Last Update: 20260808T055709+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-Parl^{tm1Bdes}/leg.

No alerts have been found for B6.129P2-Parl^{tm1Bdes}/leg.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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