

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

[Parl^{tm1.1Bdes}/Parl^{tm1.1Bdes}](#)

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^{tm1.1Bdes}/Parl^{tm1.1Bdes}

Record Creation Time: 20240120T185738+0000

Record Last Update: 20240130T201511+0000

Ratings and Alerts

No rating or validation information has been found for Parl^{tm1.1Bdes}/Parl^{tm1.1Bdes}.

No alerts have been found for Parl^{tm1.1Bdes}/Parl^{tm1.1Bdes}.

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.