

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

C57BL/6N-A^{tm1Brd} Prps1/lcsOrl

RRID:IMSR_EM:10180

Type: Organism

Proper Citation

RRID:IMSR_EM:10180

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=10180>

Proper Citation: RRID:IMSR_EM:10180

Description: Mus musculus with name C57BL/6N-A^{tm1Brd} Prps1/lcsOrl from IMSR.

Species: Mus musculus

Notes: gene symbol note: phosphoribosyl pyrophosphate synthetase 1; mutant strain: Prps1

Affected Gene: phosphoribosyl pyrophosphate synthetase 1

Genomic Alteration: targeted mutation 1a; Wellcome Trust Sanger Institute

Catalog Number: EM:10180

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-A^{tm1Brd} Prps1/lcsOrl

Record Creation Time: 20250513T062258+0000

Record Last Update: 20260808T055804+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-A^{tm1Brd} Prps1/lcsOrl.

No alerts have been found for C57BL/6N-A^{tm1Brd} Prps1/lcsOrl.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.