

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

B6.Cg-Padi4^{tm1.1Kmow/KmowAnu}

RRID:IMSR_APB:7921

Type: Organism

Proper Citation

RRID:IMSR_APB:7921

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=7921>

Proper Citation: RRID:IMSR_APB:7921

Description: Mus musculus with name B6.Cg-Padi4^{tm1.1Kmow/KmowAnu} from IMSR.

Species: Mus musculus

Notes: gene symbol note: peptidyl arginine deiminase; type IV; mutant strain: Padi4

Affected Gene: peptidyl arginine deiminase; type IV

Genomic Alteration: targeted mutation 1.1; Kerri A Mowen

Catalog Number: APB:7921

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: B6.Cg-Padi4^{tm1.1Kmow/KmowAnu}

Record Creation Time: 20250513T062401+0000

Record Last Update: 20260725T053136+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Padi4^{tm1.1Kmow/KmowAnu}.

No alerts have been found for B6.Cg-Padi4^{tm1.1Kmow/KmowAnu}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Australian Phenome Bank

Usage and Citation Metrics

We have not found any literature mentions for this resource.