

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

D1;Cg-Padi4^{em1}(PADI4)Skncu/#38

RRID:IMSR_RBRC12736

Type: Organism

Proper Citation

RRID:IMSR_RBRC12736

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12736>

Proper Citation: RRID:IMSR_RBRC12736

Description: Mus musculus with name D1;Cg-Padi4^{em1}(PADI4)Skncu/#38 from IMSR.

Species: Mus musculus

Synonyms: STOCK Padi4/Rbrc

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

Affected Gene: peptidyl arginine deiminase; type IV

Genomic Alteration: endonuclease-mediated mutation 1; Satoshi Kanazawa

Catalog Number: RBRC12736

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: D1;Cg-Padi4^{em1}(PADI4)Skncu/#38

Record Creation Time: 20251223T055332+0000

Record Last Update: 20260905T053921+0000

Ratings and Alerts

No rating or validation information has been found for D1;Cg-Padi4^{em1}(PADI4)Skncu/#38.

No alerts have been found for D1;Cg-Padi4^{em1}(PADI4)Skncu/#38.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.