

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

C57BL/6J-Prkdc^{em1Nsas}

RRID:IMSR_RBRC10695

Type: Organism

Proper Citation

RRID:IMSR_RBRC10695

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10695>

Proper Citation: RRID:IMSR_RBRC10695

Description: Mus musculus with name C57BL/6J-Prkdc^{em1Nsas} from IMSR.

Species: Mus musculus

Notes: gene symbol note: protein kinase; DNA activated; catalytic polypeptide; mutant strain: Prkdc

Affected Gene: protein kinase; DNA activated; catalytic polypeptide

Genomic Alteration: endonuclease-mediated mutation 1; Nobuya Sasaki

Catalog Number: RBRC10695

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6J-Prkdc^{em1Nsas}

Record Creation Time: 20250513T061524+0000

Record Last Update: 20260808T054911+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Prkdc^{em1Nsas}.

No alerts have been found for C57BL/6J-Prkdc^{em1Nsas}.

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.