

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

B6-Prkdc^{em2(R2140C)}Nsas

RRID:IMSR_RBRC11325

Type: Organism

Proper Citation

RRID:IMSR_RBRC11325

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11325>

Proper Citation: RRID:IMSR_RBRC11325

Description: Mus musculus with name B6-Prkdc^{em2(R2140C)}Nsas 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 2; Nobuya Sasaki

Catalog Number: RBRC11325

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6-Prkdc^{em2(R2140C)}Nsas

Record Creation Time: 20250513T061528+0000

Record Last Update: 20260912T064350+0000

Ratings and Alerts

No rating or validation information has been found for B6-Prkdc^{em2(R2140C)}Nsas.

No alerts have been found for B6-Prkdc^{em2(R2140C)}Nsas.

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.