

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

B6;129P2-Darc^{tm1Skmz}/SkmzRbrc

RRID:IMSR_RBRC01821

Type: Organism

Proper Citation

RRID:IMSR_RBRC01821

Organism Information

URL: <https://brc.riken.jp/mus/RBRC01821>

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Description: Mus musculus with name B6;129P2-Darc^{tm1Skmz}/SkmzRbrc from IMSR.

Species: Mus musculus

Synonyms: B6;129P2-Ackr1/SkmzRbrc

Notes: gene symbol note: atypical chemokine receptor 1; mutant stock: Ackr1

Affected Gene: atypical chemokine receptor 1

Genomic Alteration: targeted mutation 1; Kazuhisa Sekimizu

Catalog Number: RBRC01821

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6;129P2-Darc^{tm1Skmz}/SkmzRbrc

Record Creation Time: 20250513T061439+0000

Record Last Update: 20260905T052409+0000

Ratings and Alerts

No rating or validation information has been found for B6;129P2-Darc^{tm1Skmz}/SkmzRbrc.

No alerts have been found for B6;129P2-Darc^{tm1Skmz}/SkmzRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Minten C, et al. (2014) DARC shuttles inflammatory chemokines across the blood-brain barrier during autoimmune central nervous system inflammation. Brain : a journal of neurology, 137(Pt 5), 1454.