

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

B6.129S4(Cg)-Dck^{tm1.2Radu/J}

RRID:IMSR_JAX:021125

Type: Organism

Proper Citation

RRID:IMSR_JAX:021125

Organism Information

URL: <https://www.jax.org/strain/021125>

Proper Citation: RRID:IMSR_JAX:021125

Description: Mus musculus with name B6.129S4(Cg)-Dck^{tm1.2Radu/J} from IMSR.

Species: Mus musculus

Synonyms: B6N.129S4(Cg)-Dck/J

Notes: gene symbol note: deoxycytidine kinase; mutant strain|congenic strain: Dck

Affected Gene: deoxycytidine kinase

Genomic Alteration: targeted mutation 1.2; Caius G Radu

Catalog Number: JAX:021125

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S4(Cg)-Dck^{tm1.2Radu/J}

Record Creation Time: 20250513T053742+0000

Record Last Update: 20260725T044450+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S4(Cg)-Dck^{tm1.2Radu/J}.

No alerts have been found for B6.129S4(Cg)-Dck^{tm1.2Radu/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Sproule TJ, et al. (2023) Seven naturally variant loci serve as genetic modifiers of Lamc2jeb induced non-Herlitz junctional Epidermolysis Bullosa in mice. PloS one, 18(7), e0288263.