

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

[B6\(A\)-Rpe65^{rd12}/J](#)

RRID:IMSR_JAX:005379

Type: Organism

Proper Citation

RRID:IMSR_JAX:005379

Organism Information

URL: <https://www.jax.org/strain/005379>

Proper Citation: RRID:IMSR_JAX:005379

Description: Mus musculus with name B6(A)-Rpe65^{rd12}/J from IMSR.

Species: Mus musculus

Synonyms: B6(A)-rd12/J

Notes: gene symbol note: retinal pigment epithelium 65; mutant strain: Rpe65

Affected Gene: retinal pigment epithelium 65

Genomic Alteration: retinal degeneration 12

Catalog Number: JAX:005379

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6(A)-Rpe65^{rd12}/J

Record Creation Time: 20250513T053649+0000

Record Last Update: 20260801T050354+0000

Ratings and Alerts

No rating or validation information has been found for B6(A)-Rpe65^{rd12}/J.

No alerts have been found for B6(A)-Rpe65^{rd12}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Geilenkeuser J, et al. (2025) Engineered nucleocytoplasmic vehicles for loading of programmable editors. Cell, 188(10), 2637.

Zheng Q, et al. (2015) iTRAQ-Based Proteomic Analysis of Visual Cycle-Associated Proteins in RPE of rd12 Mice before and after RPE65 Gene Delivery. Journal of ophthalmology, 2015, 918473.