

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 2, 2026

B6NJcl.Cg-Clstn3^{tm1Tymo}

RRID:IMSR_RBRC11514

Type: Organism

Proper Citation

RRID:IMSR_RBRC11514

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11514>

Proper Citation: RRID:IMSR_RBRC11514

Description: Mus musculus with name B6NJcl.Cg-Clstn3^{tm1Tymo} from IMSR.

Species: Mus musculus

Notes: gene symbol note: calsyntenin 3; mutant stock: Clstn3

Affected Gene: calsyntenin 3

Genomic Alteration: targeted mutation 1; Toru Yamamoto

Catalog Number: RBRC11514

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6NJcl.Cg-Clstn3^{tm1Tymo}

Record Creation Time: 20250513T061530+0000

Record Last Update: 20260829T053627+0000

Ratings and Alerts

No rating or validation information has been found for B6NJcl.Cg-Clstn3^{tm1Tymo}.

No alerts have been found for B6NJcl.Cg-Clstn3^{tm1Tymo}.

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 [PRECISE-TBI](#) .

Honda K, et al. (2024) Suppression of the amyloidogenic metabolism of APP and the accumulation of A β by alcadein γ in the brain during aging. Scientific reports, 14(1), 18471.