

Resource Summary Report

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C57BL/6J-Tg(CAG-xstopx-Plce1.-lacZ)ATkat/TkatRbrc

RRID:IMSR_RBRC02717

Type: Organism

Proper Citation

RRID:IMSR_RBRC02717

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02717>

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Description: Mus musculus with name C57BL/6J-Tg(CAG-xstopx-Plce1.-lacZ)ATkat/TkatRbrc from IMSR.

Species: Mus musculus

Synonyms: B6(129X1)-Tg(CAG-Plce1.-lacZ)ATkat/TkatRbrc

Notes: gene symbol note: phospholipase C; epsilon 1|beta-galactosidase (E. coli)|transgene insertion A; Tohru Kataoka|; coisogenic strain|mutant strain: Plce1|lacZ|Tg(CAG-xstopx-Plce1.-lacZ)ATkat|

Affected Gene: phospholipase C; epsilon 1|beta-galactosidase (E. coli)|transgene insertion A; Tohru Kataoka|

Genomic Alteration: phospholipase C; epsilon 1|beta-galactosidase (E. coli)|transgene insertion A; Tohru Kataoka|

Catalog Number: RBRC02717

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6J-Tg(CAG-xstopx-Plce1.-lacZ)ATkat/TkatRbrc

Record Creation Time: 20250513T061447+0000

Record Last Update: 20260905T052418+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(CAG-xstopx-Plce1.-lacZ)ATkat/TkatRbrc.

No alerts have been found for C57BL/6J-Tg(CAG-xstopx-Plce1.-lacZ)ATkat/TkatRbrc.

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.