

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

B6.Cg-Tg(Chx10-cre/ERT2)G7Tfur/Rbrc

RRID:IMSR_RBRC06574

Type: Organism

Proper Citation

RRID:IMSR_RBRC06574

Organism Information

URL: <https://brc.riken.jp/mus/RBRC06574>

Proper Citation: RRID:IMSR_RBRC06574

Description: Mus musculus with name B6.Cg-Tg(Chx10-cre/ERT2)G7Tfur/Rbrc from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Tg(Chx10-cre/ERT2)G7Tfur/Tfur

Notes: gene symbol note: |transgene insertion G7; Takahisa Furukawa|visual system homeobox 2; mutant stock: |Tg(Chx10-cre/ERT2)G7Tfur|Vsx2

Affected Gene: |transgene insertion G7; Takahisa Furukawa|visual system homeobox 2

Genomic Alteration: |transgene insertion G7; Takahisa Furukawa|visual system homeobox 2

Catalog Number: RBRC06574

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6.Cg-Tg(Chx10-cre/ERT2)G7Tfur/Rbrc

Record Creation Time: 20250513T061512+0000

Record Last Update: 20260919T063233+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Chx10-cre/ERT2)G7Tfur/Rbrc.

No alerts have been found for B6.Cg-Tg(Chx10-cre/ERT2)G7Tfur/Rbrc.

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](#) .

Sada N, et al. (2020) Inhibition of HDAC increases BDNF expression and promotes neuronal rewiring and functional recovery after brain injury. Cell death & disease, 11(8), 655.