

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

B6-Oxt^{em2Miyk}

RRID:IMSR_RBRC12763

Type: Organism

Proper Citation

RRID:IMSR_RBRC12763

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12763>

Proper Citation: RRID:IMSR_RBRC12763

Description: Mus musculus with name B6-Oxt^{em2Miyk} from IMSR.

Species: Mus musculus

Notes: gene symbol note: oxytocin; mutant strain: Oxt

Affected Gene: oxytocin

Genomic Alteration: endonuclease-mediated mutation 2; Kazunari Miyamichi

Catalog Number: RBRC12763

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6-Oxt^{em2Miyk}

Record Creation Time: 20251223T055332+0000

Record Last Update: 20260919T064826+0000

Ratings and Alerts

No rating or validation information has been found for B6-Oxt^{em2Miyk}.

No alerts have been found for B6-Oxt^{em2Miyk}.

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.