

Resource Summary Report

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

B6;B6D2-Tg(Piwil2-Flag/NLS/Piwil4)#10Nkn

RRID:IMSR_RBRC10590

Type: Organism

Proper Citation

RRID:IMSR_RBRC10590

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10590>

Proper Citation: RRID:IMSR_RBRC10590

Description: Mus musculus with name B6;B6D2-Tg(Piwil2-Flag/NLS/Piwil4)#10Nkn from IMSR.

Species: Mus musculus

Synonyms: B6;D2-Tg(Piwil2-Piwil4)10Nkn/NknRbrc

Notes: gene symbol note: piwi-like RNA-mediated gene silencing 2|piwi-like RNA-mediated gene silencing 4|transgene insertion #10; Toru Nakano; mutant stock: Piwil2|Piwil4|Tg(Piwil2-Flag/NLS/Piwil4)#10Nkn

Affected Gene: piwi-like RNA-mediated gene silencing 2|piwi-like RNA-mediated gene silencing 4|transgene insertion #10; Toru Nakano

Genomic Alteration: |transgene insertion #10; Toru Nakano

Catalog Number: RBRC10590

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6;B6D2-Tg(Piwil2-Flag/NLS/Piwil4)#10Nkn

Record Creation Time: 20250513T061523+0000

Record Last Update: 20260801T055010+0000

Ratings and Alerts

No rating or validation information has been found for B6;B6D2-Tg(Piwil2-Flag/NLS/Piwil4)#10Nkn.

No alerts have been found for B6;B6D2-Tg(Piwil2-Flag/NLS/Piwil4)#10Nkn.

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.