

# Resource Summary Report

Generated by SPARC SAWG on Aug 29, 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>

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**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:** 20260829T053621+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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.