

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 17, 2026

FVB/N-Mkrn1-ps1Tg(Polr3e)/Rbrc

RRID:IMSR_RBRC00777

Type: Organism

Proper Citation

RRID:IMSR_RBRC00777

Organism Information

URL: <https://brc.riken.jp/mus/RBRC00777>

Proper Citation: RRID:IMSR_RBRC00777

Description: Mus musculus with name FVB/N-Mkrn1-ps1^{Tg(Polr3e)}/Rbrc from IMSR.

Species: Mus musculus

Synonyms: FVB/N-Tg(CMV-Polr3e.tTA)1Awb/Rbrc

Notes: gene symbol note: makorin; ring finger protein 1; pseudogene 1; coisogenic strain|mutant strain: Mkrn1-ps1

Affected Gene: makorin; ring finger protein 1; pseudogene 1

Genomic Alteration: transgene insertion

Catalog Number: RBRC00777

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: FVB/N-Mkrn1-ps1^{Tg(Polr3e)}/Rbrc

Record Creation Time: 20250513T061432+0000

Record Last Update: 20260815T054747+0000

Ratings and Alerts

No rating or validation information has been found for FVB/N-Mkrn1-ps1^{Tg(Polr3e)}/Rbrc.

No alerts have been found for FVB/N-Mkrl1-ps1^{Tg(Polr3e)}/Rbrc.

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.