

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

B6.Cg-Tg(Pnkd.-DsRed)445Ljp/J

RRID:IMSR_JAX:022147

Type: Organism

Proper Citation

RRID:IMSR_JAX:022147

Organism Information

URL: <https://www.jax.org/strain/022147>

Proper Citation: RRID:IMSR_JAX:022147

Description: Mus musculus with name B6.Cg-Tg(Pnkd.-DsRed)445Ljp/J from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Tg(Pnkd)445Ljp/J

Notes: gene symbol note: |paroxysmal nonkinesiogenic dyskinesia|transgene insertion 445; Louis J Ptacek; mutant strain|congenic strain: |Pnkd|Tg(Pnkd;-DsRed)445Ljp

Affected Gene: |paroxysmal nonkinesiogenic dyskinesia|transgene insertion 445; Louis J Ptacek

Genomic Alteration: transgene insertion 445; Louis J Ptacek

Catalog Number: JAX:022147

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(Pnkd.-DsRed)445Ljp/J

Record Creation Time: 20250513T053745+0000

Record Last Update: 20260905T044526+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Pnkd.-DsRed)445Ljp/J.

No alerts have been found for B6.Cg-Tg(Pnkd.-DsRed)445Ljp/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.