

Resource Summary Report

Generated by [dkNET](#) on Aug 9, 2026

B6N.Cg-Tg(FRG1.FRG2.DUX4*)34Maar/J

RRID:IMSR_JAX:028012

Type: Organism

Proper Citation

RRID:IMSR_JAX:028012

Organism Information

URL: <https://www.jax.org/strain/028012>

Proper Citation: RRID:IMSR_JAX:028012

Description: Mus musculus with name B6N.Cg-Tg(FRG1.FRG2.DUX4*)34Maar/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: double homeobox 4|FSHD region gene 1|transgene insertion 34; Silvere van der Maarel|FSHD region gene 2; mutant strain|congenic strain: DUX4|FRG1|Tg(FRG1;FRG2;DUX4*)34Maar|FRG2

Affected Gene: double homeobox 4|FSHD region gene 1|transgene insertion 34; Silvere van der Maarel|FSHD region gene 2

Genomic Alteration: transgene insertion 34; Silvere van der Maarel

Catalog Number: JAX:028012

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6N.Cg-Tg(FRG1.FRG2.DUX4*)34Maar/J

Record Creation Time: 20250513T053802+0000

Record Last Update: 20260808T051002+0000

Ratings and Alerts

No rating or validation information has been found for B6N.Cg-Tg(FRG1.FRG2.DUX4*)34Maar/J.

No alerts have been found for B6N.Cg-Tg(FRG1.FRG2.DUX4*)34Maar/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.