

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

BXA16/PgnJ

RRID:IMSR_JAX:001703

Type: Organism

Proper Citation

RRID:IMSR_JAX:001703

Organism Information

URL: <https://www.jax.org/strain/001703>

Proper Citation: RRID:IMSR_JAX:001703

Description: Mus musculus with name BXA16/PgnJ from IMSR.

Species: Mus musculus

Synonyms: BXA-16/PgnJ

Notes: gene symbol note: neuregulin 3; recombinant inbred: Nrg3

Affected Gene: neuregulin 3

Genomic Alteration: scaramanga

Catalog Number: JAX:001703

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: BXA16/PgnJ

Record Creation Time: 20250513T053627+0000

Record Last Update: 20260829T044916+0000

Ratings and Alerts

No rating or validation information has been found for BXA16/PgnJ.

No alerts have been found for BXA16/PgnJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Molendijk J, et al. (2022) Proteome-wide systems genetics identifies UFMylation as a regulator of skeletal muscle function. eLife, 11.