NZW/LacJ

Stock No: 001058 | NZW

Inbred Strain

AVAIL ABLE NOW

PLACE ORDER

Sized to accommodate orders of up to 10 or more with age range. Ask Customer Service for details.

Overview
Also Known As: New Zealand White, NZW

NZW mice have a normal lifespan but do develop anti-DNA antibodies, high serum levels of retroviral gp70 antigen, and nephritis later in life. F1 hybrids of NZB/BINJ and NZW/LacJ (Stock No. 100008) are widely used as a model for autoimmune disease resembling human systemic lupus erythematosus.
Genotyping Protocols
Genotyping resources and troubleshooting
Inbred mouse strains are maintained through sibling (sister x brother) matings; no genotyping required.

Dietary Information
LabDiet® 5K52 formulation (6% fat)

Breeding Considerations
This strain is a challenging breeder.

Additional Breeding and Husbandry Support

Mating System
Sibling x Sibling

Appearance
albino
Related Genotype: Tyrp1bw/Tyrp1bw Oca2bw Tyrbw/Oca2bw Tyrbw A/A

Animal Health Reports

Citation
When using the NZW mouse strain in a publication, please include JAX stock #001058 in your Materials and Methods section.
## Pricing & Availability

Sized to accommodate orders of up to 10 or more with age range. Ask Customer Service for details.

### Domestic Pricing effective for USA, Canada and Mexico shipping destinations

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**Terms of Use**

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Related Strains

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