

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

STOCK Myo5a^{d-89R} +/-Myo5a Bmp5 or STOCK Myo5a +/- + Bmp5

RRID:IMSR_ORNL:7G

Type: Organism

Proper Citation

RRID:IMSR_ORNL:7G

Organism Information

URL: <https://www.jax.org/research-and-faculty/tools/oak-ridge-strains>

Proper Citation: RRID:IMSR_ORNL:7G

Description: Mus musculus with name STOCK Myo5a^{d-89R} +/-Myo5a Bmp5 or STOCK Myo5a +/- + Bmp5 from IMSR.

Species: Mus musculus

Notes: gene symbol note: myosin VA; noninbred stock: Myo5a

Affected Gene: myosin VA

Genomic Alteration: |dilute

Catalog Number: ORNL:7G

Database: Oak Ridge Collection at JAX

Database Abbreviation: ORNL

Availability: ovaries

Organism Name: STOCK Myo5a^{d-89R} +/-Myo5a Bmp5 or STOCK Myo5a +/- + Bmp5

Record Creation Time: 20250513T061347+0000

Record Last Update: 20260829T053409+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Myo5a^{d-89R} +/-Myo5a Bmp5 or STOCK Myo5a +/- + Bmp5.

No alerts have been found for STOCK Myo5a^{d-89R} +/-Myo5a Bmp5 or STOCK Myo5a +/- + Bmp5.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Oak Ridge Collection at JAX

Usage and Citation Metrics

We have not found any literature mentions for this resource.