

# Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

## STOCK Myo5a<sup>d-49R</sup> +/-Myo5a Bmp5 or STOCK Myo5a +/- + Bmp5

RRID:IMSR\_ORNL:2CHLE

Type: Organism

### Proper Citation

RRID:IMSR\_ORNL:2CHLE

### Organism Information

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

**Proper Citation:** RRID:IMSR\_ORNL:2CHLE

**Description:** Mus musculus with name STOCK Myo5a<sup>d-49R</sup> +/-Myo5a Bmp5 or STOCK Myo5a +/- + Bmp5 from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: myosin VA|bone morphogenetic protein 5; noninbred stock: Myo5a|Bmp5

**Affected Gene:** myosin VA|bone morphogenetic protein 5

**Genomic Alteration:** |short ear

**Catalog Number:** ORNL:2CHLE

**Database:** Oak Ridge Collection at JAX

**Database Abbreviation:** ORNL

**Availability:** ovaries

**Organism Name:** STOCK Myo5a<sup>d-49R</sup> +/-Myo5a Bmp5 or STOCK Myo5a +/- + Bmp5

**Record Creation Time:** 20250513T061343+0000

**Record Last Update:** 20260905T052303+0000

### Ratings and Alerts

No rating or validation information has been found for STOCK Myo5a<sup>d-49R</sup> +/Myo5a Bmp5 or STOCK Myo5a +/ + Bmp5.

No alerts have been found for STOCK Myo5a<sup>d-49R</sup> +/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.