

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

STOCK a/a Oca2^{p-7R} Myo7a/ln(7)Oca24RI +

RRID:IMSR_ORNL:111TND

Type: Organism

Proper Citation

RRID:IMSR_ORNL:111TND

Organism Information

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

Proper Citation: RRID:IMSR_ORNL:111TND

Description: Mus musculus with name STOCK a/a Oca2^{p-7R} Myo7a/ln(7)Oca24RI + from IMSR.

Species: Mus musculus

Notes: gene symbol note: myosin VIIA; noninbred stock: Myo7a

Affected Gene: myosin VIIA

Genomic Alteration: shaker 1; 6 Oak Ridge

Catalog Number: ORNL:111TND

Database: Oak Ridge Collection at JAX

Database Abbreviation: ORNL

Availability: sperm

Organism Name: STOCK a/a Oca2^{p-7R} Myo7a/ln(7)Oca24RI +

Record Creation Time: 20250513T061340+0000

Record Last Update: 20260919T063042+0000

Ratings and Alerts

No rating or validation information has been found for STOCK a/a Oca2^{p-7R} Myo7a/ln(7)Oca24RI +.

No alerts have been found for STOCK a/a Oca2^{p-7R} Myo7a/ln(7)Oca24RI +.

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.