

Resource Summary Report

Generated by [ASWG](#) on Sep 17, 2026

AKXD18/TyJ

RRID:IMSR_JAX:001093

Type: Organism

Proper Citation

RRID:IMSR_JAX:001093

Organism Information

URL: <https://www.jax.org/strain/001093>

Proper Citation: RRID:IMSR_JAX:001093

Description: Mus musculus with name AKXD18/TyJ from IMSR.

Species: Mus musculus

Synonyms: AKXD-18/TyJ

Notes: gene symbol note: myosin VA|endogenous ecotropic MuLV 3|endogenous ecotropic MuLV 14|tyrosinase|endogenous ecotropic MuLV 11|resistance to MCF virus; recombinant inbred: Myo5a|Emv3|Emv14|Tyr|Emv11|Rmcf

Affected Gene: myosin VA|endogenous ecotropic MuLV 3|endogenous ecotropic MuLV 14|tyrosinase|endogenous ecotropic MuLV 11|resistance to MCF virus

Genomic Alteration: dilute|endogenous ecotropic MuLV 3; present||albino|MCF resistant

Catalog Number: JAX:001093

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: AKXD18/TyJ

Record Creation Time: 20250513T053624+0000

Record Last Update: 20260912T060408+0000

Ratings and Alerts

No rating or validation information has been found for AKXD18/TyJ.

No alerts have been found for AKXD18/TyJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.