

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

B6.Cg-Tg(ACTA1-II15)10941Lsq/J

RRID:IMSR_JAX:010901

Type: Organism

Proper Citation

RRID:IMSR_JAX:010901

Organism Information

URL: <https://www.jax.org/strain/010901>

Proper Citation: RRID:IMSR_JAX:010901

Description: Mus musculus with name B6.Cg-Tg(ACTA1-II15)10941Lsq/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: actin; alpha 1; skeletal muscle|interleukin 15|transgene insertion 10941; LeBris Smith Quinn; mutant strain|congenic strain: ACTA1|II15|Tg(ACTA1-II15)10941Lsq

Affected Gene: actin; alpha 1; skeletal muscle|interleukin 15|transgene insertion 10941; LeBris Smith Quinn

Genomic Alteration: transgene insertion 10941; LeBris Smith Quinn

Catalog Number: JAX:010901

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(ACTA1-II15)10941Lsq/J

Record Creation Time: 20250513T053718+0000

Record Last Update: 20260808T050923+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(ACTA1-II15)10941Lsq/J.

No alerts have been found for B6.Cg-Tg(ACTA1-II15)10941Lsq/J.

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.