

Resource Summary Report

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

B6.Cg-Tg(Acta2-RHO/ADRA1.-lacZ)B6-1Mik/J

RRID:IMSR_JAX:028346

Type: Organism

Proper Citation

RRID:IMSR_JAX:028346

Organism Information

URL: <https://www.jax.org/strain/028346>

Proper Citation: RRID:IMSR_JAX:028346

Description: Mus musculus with name B6.Cg-Tg(Acta2-RHO/ADRA1.-lacZ)B6-1Mik/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion B6-1; Michael I Kotlikoff; mutant strain|congenic strain: Tg(Acta2-RHO/ADRA1;-lacZ)B6-1Mik

Affected Gene: transgene insertion B6-1; Michael I Kotlikoff

Genomic Alteration: transgene insertion B6-1; Michael I Kotlikoff

Catalog Number: JAX:028346

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(Acta2-RHO/ADRA1.-lacZ)B6-1Mik/J

Record Creation Time: 20250513T053804+0000

Record Last Update: 20260912T060543+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Acta2-RHO/ADRA1.-lacZ)B6-1Mik/J.

No alerts have been found for B6.Cg-Tg(Acta2-RHO/ADRA1.-lacZ)B6-1Mik/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.