

Resource Summary Report

Generated by [ASWG](#) on Aug 13, 2026

B6;SJL-Tg(Myh6-ADRBK1)27Wjk/J

RRID:IMSR_JAX:002640

Type: Organism

Proper Citation

RRID:IMSR_JAX:002640

Organism Information

URL: <https://www.jax.org/strain/002640>

Proper Citation: RRID:IMSR_JAX:002640

Description: Mus musculus with name B6;SJL-Tg(Myh6-ADRBK1)27Wjk/J from IMSR.

Species: Mus musculus

Synonyms: B6;SJL-Tg(minBARKct)27Wjk/J

Notes: gene symbol note: myosin; heavy polypeptide 6; cardiac muscle; alpha|transgene insertion 27; Walter Koch|G protein-coupled receptor kinase 2; mutant strain: Myh6|Tg(Myh6-ADRBK1)27Wjk|GRK2

Affected Gene: myosin; heavy polypeptide 6; cardiac muscle; alpha|transgene insertion 27; Walter Koch|G protein-coupled receptor kinase 2

Genomic Alteration: transgene insertion 27; Walter Koch

Catalog Number: JAX:002640

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6;SJL-Tg(Myh6-ADRBK1)27Wjk/J

Record Creation Time: 20250513T053633+0000

Record Last Update: 20260808T050835+0000

Ratings and Alerts

No rating or validation information has been found for B6;SJL-Tg(Myh6-ADRBK1)27Wjk/J.

No alerts have been found for B6;SJL-Tg(Myh6-ADRBK1)27Wjk/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.