

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

SD-Tg(Myh6-cre)Lizh

RRID:RGD_329969882

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=329969882>

Proper Citation: RRID:RGD_329969882

Description: Rattus norvegicus with name SD-Tg(Myh6-cre)Lizh from RGD.

Species: Rattus norvegicus

Notes: The heart-specific cre expression plasmid (alpha-MHC-Cre) was produced by inserting the cre coding sequence downstream of the a-MHC (Mgh6) promoter in the a-MHC expression vector. The a-MHC-Cre transgenic rat was generated by microinjection of linearized alpha-MHC-Cre plasmid to Sprague Dawley embryos.

Catalog Number: 329969882

Background: transgenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 329969882

Organism Name: SD-Tg(Myh6-cre)Lizh

Record Creation Time: 20230823T202702+0000

Record Last Update: 20260829T184959+0000

Ratings and Alerts

No rating or validation information has been found for SD-Tg(Myh6-cre)Lizh.

No alerts have been found for SD-Tg(Myh6-cre)Lizh.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We have not found any literature mentions for this resource.