

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

[Tg\(Myh6-cre\)2182Mds; Raf1^{tm2Bacc}/Raf1^{tm2Bacc}](#)

RRID:MGI:3510547

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3510547

Description: Allele Detail: Transgenic, Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Transgenic, Targeted This is a legacy resource.

Phenotype: dilated heart left ventricle, decreased ventricle muscle contractility, decreased cardiac muscle contractility, thin myocardium, enlarged heart, cardiac fibrosis, increased cardiomyocyte apoptosis

Affected Gene: Raf1

Genomic Alteration: tm2Bacc, Tg(Myh6-cre)2182Mds

Catalog Number: 3510547

Background: involves: C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15467832](#)

Organism Name: Tg(Myh6-cre)2182Mds; Raf1^{tm2Bacc}/Raf1^{tm2Bacc}

Record Creation Time: 20240120T190647+0000

Record Last Update: 20240130T202031+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Myh6-cre)2182Mds; Raf1^{tm2Bacc}/Raf1^{tm2Bacc}.

No alerts have been found for Tg(Myh6-cre)2182Mds; Raf1^{tm2Bacc}/Raf1^{tm2Bacc}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.