

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

[Cxadr^{tm1Know}/Cxadr^{tm1Know}; Tg\(Myh6-cre\)2182Mds](#)

RRID:MGI:3815088

Type: Organism

Proper Citation

RRID:MGI:3815088

Organism Information

URL:

Proper Citation: RRID:MGI:3815088

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

Species: Mus musculus

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

Phenotype: prolonged PR interval, shortened RR interval, decreased cardiac muscle contractility, cardiac fibrosis, atrioventricular block, abnormal intercalated disk morphology, absent P wave

Affected Gene: Cxadr

Genomic Alteration: Tg(Myh6-cre)2182Mds, tm1Know

Catalog Number: 3815088

Background: involves: 129 * Black Swiss * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18636119](#)

Organism Name: Cxadr^{tm1Know}/Cxadr^{tm1Know}; Tg(Myh6-cre)2182Mds

Record Creation Time: 20240120T190410+0000

Record Last Update: 20240130T201902+0000

Ratings and Alerts

No rating or validation information has been found for Cxadr^{tm1Know}/Cxadr^{tm1Know}; Tg(Myh6-cre)2182Mds.

No alerts have been found for Cxadr^{tm1Know}/Cxadr^{tm1Know}; Tg(Myh6-cre)2182Mds.

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.