

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[Cela2a^{tm1Bdr}/Cela2a^{tm1Bdr}](#)

RRID:MGI:6314214

Type: Organism

Proper Citation

RRID:MGI:6314214

Organism Information

URL:

Proper Citation: RRID:MGI:6314214

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

Species: Mus musculus

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

Phenotype: abnormal heartbeat, decreased cardiac output, decreased cardiac stroke volume, decreased heart left ventricle size, decreased heart rate, decreased heart right ventricle size, nervous system phenotype, cardiovascular system phenotype, abnormal sympathetic nervous system physiology, abnormal parasympathetic nervous system physiology

Affected Gene: Cela2a

Genomic Alteration: tm1Bdr

Catalog Number: 6314214

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:28386233](#)

Organism Name: Cela2a^{tm1Bdr}/Cela2a^{tm1Bdr}

Record Creation Time: 20240120T185726+0000

Record Last Update: 20240130T201504+0000

Ratings and Alerts

No rating or validation information has been found for Cela2a^{tm1Bdr}/Cela2a^{tm1Bdr}.

No alerts have been found for Cela2a^{tm1Bdr}/Cela2a^{tm1Bdr}.

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.