

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Btc^{tm1Dcl}/Btc^{tm1Dcl}; Hbegf^{tm1Dcl}/Hbegf^{tm1Dcl}](#)

RRID:MGI:3622110

Type: Organism

Proper Citation

RRID:MGI:3622110

Organism Information

URL:

Proper Citation: RRID:MGI:3622110

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

Species: Mus musculus

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

Phenotype: enlarged pulmonary valve, decreased ventricle muscle contractility, abnormal semilunar valve morphology, abnormal atrioventricular valve morphology, enlarged aortic valve, cardiac fibrosis, ectopic cartilage, abnormal atrial thrombosis, decreased body weight, dilated heart left atrium, premature death

Affected Gene: Btc, Hbegf

Genomic Alteration: tm1Dcl

Catalog Number: 3622110

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12773386](#)

Organism Name: Btc^{tm1Dcl}/Btc^{tm1Dcl}; Hbegf^{tm1Dcl}/Hbegf^{tm1Dcl}

Record Creation Time: 20240120T190601+0000

Record Last Update: 20240130T202006+0000

Ratings and Alerts

No rating or validation information has been found for Btc^{tm1Dcl}/Btc^{tm1Dcl}; Hbegf^{tm1Dcl}/Hbegf^{tm1Dcl}.

No alerts have been found for Btc^{tm1Dcl}/Btc^{tm1Dcl}; Hbegf^{tm1Dcl}/Hbegf^{tm1Dcl}.

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.