

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[Hbegf^{tm2Mek}/Hbegf^{tm2Mek}](#)

RRID:MGI:2683023

Type: Organism

Proper Citation

RRID:MGI:2683023

Organism Information

URL:

Proper Citation: RRID:MGI:2683023

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

Species: Mus musculus

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

Phenotype: premature death, abnormal cardiovascular system morphology, abnormal semilunar valve morphology, abnormal cardiovascular system physiology, abnormal atrioventricular valve morphology, decreased cardiac muscle contractility, dilated cardiomyopathy, enlarged heart, thin myocardium, abnormal heart size, cardiac fibrosis, abnormal heart valve morphology

Affected Gene: Hbegf

Genomic Alteration: tm2Mek

Catalog Number: 2683023

Background: involves: 129/Sv * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14597776](#)

Organism Name: Hbegf^{tm2Mek}/Hbegf^{tm2Mek}

Record Creation Time: 20240120T190717+0000

Record Last Update: 20240130T202139+0000

Ratings and Alerts

No rating or validation information has been found for Hbegf^{tm2Mek}/Hbegf^{tm2Mek}.

No alerts have been found for Hbegf^{tm2Mek}/Hbegf^{tm2Mek}.

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.