

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Nrg1^{tm1Cbm}/Nrg1^{tm1Cbm}](#)

RRID:MGI:3621550

Type: Organism

Proper Citation

RRID:MGI:3621550

Organism Information

URL:

Proper Citation: RRID:MGI:3621550

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

Species: Mus musculus

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

Phenotype: abnormal myocardium layer morphology, abnormal heart ventricle morphology, abnormal sympathetic ganglion morphology, abnormal neural crest cell migration

Affected Gene: Nrg1

Genomic Alteration: tm1Cbm

Catalog Number: 3621550

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17336907](#), [PMID:9637684](#)

Organism Name: Nrg1^{tm1Cbm}/Nrg1^{tm1Cbm}

Record Creation Time: 20240120T190601+0000

Record Last Update: 20240130T202006+0000

Ratings and Alerts

No rating or validation information has been found for Nrg1^{tm1Cbm}/Nrg1^{tm1Cbm}.

No alerts have been found for Nrg1^{tm1Cbm}/Nrg1^{tm1Cbm}.

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.