

# Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

## Chd7<sup>Gt(RRR136)Byg</sup>/Chd7<sup>+</sup>

RRID:MGI:4410356

Type: Organism

### Proper Citation

RRID:MGI:4410356

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4410356

**Description:** Allele Detail: Gene trapped This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Gene trapped This is a legacy resource.

**Phenotype:** abnormal sixth pharyngeal arch artery morphology, circling, thymus hypoplasia, abnormal common carotid artery morphology, ectopic thymus, small thymus, abnormal cardiac outflow tract development, aortic arch coarctation, abnormal fourth pharyngeal arch artery morphology, abnormal pharyngeal arch artery morphology

**Affected Gene:** Chd7

**Genomic Alteration:** Gt(RRR136)Byg

**Catalog Number:** 4410356

**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:19855134](#)

**Organism Name:** Chd7<sup>Gt(RRR136)Byg</sup>/Chd7<sup>+</sup>

**Record Creation Time:** 20240120T190316+0000

**Record Last Update:** 20240130T201830+0000

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## Ratings and Alerts

No rating or validation information has been found for Chd7<sup>Gt(RRR136)Byg</sup>/Chd7<sup>+</sup>.

No alerts have been found for Chd7<sup>Gt(RRR136)Byg</sup>/Chd7<sup>+</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.