

# Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

## [DynII1Gt\(EUCE0287d04\)Hmgu/DynII1Gt\(EUCE0287d04\)Hmgu](#)

RRID:MGI:5620378

Type: Organism

### Proper Citation

RRID:MGI:5620378

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5620378

**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 embryonic neuroepithelium primary cilium morphology, decreased embryonic cilium length, left pulmonary isomerism, coloboma, abnormal cardiac outflow tract development, abnormal primary cilium morphology, absent lungs, edema, right-sided stomach, microphthalmia, exencephaly, dextrocardia, interrupted aortic arch, small lung

**Affected Gene:** DynII1

**Genomic Alteration:** Gt(EUCE0287d04)Hmgu

**Catalog Number:** 5620378

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

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:25294941](#)

**Organism Name:** DynII1Gt(EUCE0287d04)Hmgu/DynII1Gt(EUCE0287d04)Hmgu

**Record Creation Time:** 20240120T190032+0000

**Record Last Update:** 20240130T201657+0000

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## Ratings and Alerts

No rating or validation information has been found for Dynll1<sup>Gt(EUCE0287d04)Hmgu</sup>/Dynll1<sup>Gt(EUCE0287d04)Hmgu</sup>.

No alerts have been found for Dynll1<sup>Gt(EUCE0287d04)Hmgu</sup>/Dynll1<sup>Gt(EUCE0287d04)Hmgu</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.