

# Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

## [Lmna<sup>tm11Lgf</sup>/Lmna<sup>+</sup>](#)

RRID:MGI:5754489

Type: Organism

### Proper Citation

RRID:MGI:5754489

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5754489

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

**Species:** Mus musculus

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

**Phenotype:** nervous system phenotype, abnormal cholinergic neuron morphology, abnormal colon morphology, abnormal enteric neuron morphology, abnormal esophageal smooth muscle morphology, abnormal esophageal squamous epithelium morphology, abnormal interstitial cell of Cajal morphology, dilated esophagus, distended cecum, esophageal achalasia, premature death, skeleton phenotype, weight loss

**Affected Gene:** Lmna

**Genomic Alteration:** tm11Lgf

**Catalog Number:** 5754489

**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:25652409](#)

**Organism Name:** Lmna<sup>tm11Lgf</sup>/Lmna<sup>+</sup>

**Record Creation Time:** 20240120T185922+0000

**Record Last Update:** 20240130T201614+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Lmna}^{\text{tm11Lgf/Lmna}^+}$ .

No alerts have been found for  $\text{Lmna}^{\text{tm11Lgf/Lmna}^+}$ .

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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.