

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

## [Lama1<sup>tm1.1Olf</sup>/Lama1<sup>tm1.1Olf</sup>](#)

RRID:MGI:3611925

Type: Organism

### Proper Citation

RRID:MGI:3611925

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3611925

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

**Species:** Mus musculus

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

**Phenotype:** abnormal visceral endoderm morphology, increased embryonic tissue cell apoptosis, abnormal parietal endoderm morphology, embryonic growth retardation, abnormal ectoplacental cone morphology, embryonic lethality between implantation and somite formation, complete penetrance, absent Reichert's membrane

**Affected Gene:** Lama1

**Genomic Alteration:** tm1.1Olf

**Catalog Number:** 3611925

**Background:** involves: 129S2/SvPas

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16100707](#)

**Organism Name:** Lama1<sup>tm1.1Olf</sup>/Lama1<sup>tm1.1Olf</sup>

**Record Creation Time:** 20240120T190611+0000

**Record Last Update:** 20240130T202011+0000

---

## Ratings and Alerts

No rating or validation information has been found for Lama1<sup>tm1.1Olf</sup>/Lama1<sup>tm1.1Olf</sup>.

No alerts have been found for Lama1<sup>tm1.1Olf</sup>/Lama1<sup>tm1.1Olf</sup>.

---

## 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.