

Resource Summary Report

Generated by [kravitz2](#) on Aug 1, 2026

[Lama1^{tm1.1Olf}/Lama1^{tm1.1Olf}](#)

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^{tm1.1Olf}/Lama1^{tm1.1Olf}

Record Creation Time: 20240120T190611+0000

Record Last Update: 20240130T202011+0000

Ratings and Alerts

No rating or validation information has been found for Lama1^{tm1.1Olf}/Lama1^{tm1.1Olf}.

No alerts have been found for Lama1^{tm1.1Olf}/Lama1^{tm1.1Olf}.

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.