

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

[Lama1^{GT\(PST008\)Byg}/Lama1^{GT\(PST008\)Byg}](#)

RRID:MGI:3046698

Type: Organism

Proper Citation

RRID:MGI:3046698

Organism Information

URL:

Proper Citation: RRID:MGI:3046698

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

Species: Mus musculus

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

Phenotype: embryonic lethality between implantation and somite formation, complete penetrance, absent Reichert's membrane, abnormal gastrulation, decreased embryo size

Affected Gene: Lama1

Genomic Alteration: GT(PST008)Byg

Catalog Number: 3046698

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:15102706](#)

Organism Name: Lama1^{GT(PST008)Byg}/Lama1^{GT(PST008)Byg}

Record Creation Time: 20240120T190655+0000

Record Last Update: 20240130T202037+0000

Ratings and Alerts

No rating or validation information has been found for Lama1^{GT(PST008)Byg}/Lama1^{GT(PST008)Byg}.

No alerts have been found for Lama1^{GT(PST008)Byg}/Lama1^{GT(PST008)Byg}.

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.