

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[Lyz2^{tm1\(cre\)lfo}](#); [Adam17^{tm1Bbl}](#)/[Adam17^{tm1Bbl}](#)

RRID:MGI:3810470

Type: Organism

Proper Citation

RRID:MGI:3810470

Organism Information

URL:

Proper Citation: RRID:MGI:3810470

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

Species: Mus musculus

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

Phenotype: decreased susceptibility to endotoxin shock, decreased circulating tumor necrosis factor level, abnormal macrophage physiology

Affected Gene: Adam17, Lyz2

Genomic Alteration: tm1Bbl, tm1(cre)lfo

Catalog Number: 3810470

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17709479](#)

Organism Name: Lyz2^{tm1(cre)lfo}; Adam17^{tm1Bbl}/Adam17^{tm1Bbl}

Record Creation Time: 20240120T190416+0000

Record Last Update: 20240130T201906+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Lyz2}^{\text{tm1}(\text{cre})\text{lfo}}$; $\text{Adam17}^{\text{tm1Bbl}}$ / $\text{Adam17}^{\text{tm1Bbl}}$.

No alerts have been found for $\text{Lyz2}^{\text{tm1}(\text{cre})\text{lfo}}$; $\text{Adam17}^{\text{tm1Bbl}}$ / $\text{Adam17}^{\text{tm1Bbl}}$.

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.