

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 7, 2026

[Lyst^{bg-5Btlr}/Lyst⁺](#)

RRID:MGI:5616068

Type: Organism

Proper Citation

RRID:MGI:5616068

Organism Information

URL:

Proper Citation: RRID:MGI:5616068

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: impaired macrophage phagocytosis

Affected Gene: Lyst

Genomic Alteration: bg-5Btlr

Catalog Number: 5616068

Background: C57BL/6J-Lyst

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Lyst^{bg-5Btlr}/Lyst⁺

Record Creation Time: 20240120T190034+0000

Record Last Update: 20240130T201658+0000

Ratings and Alerts

No rating or validation information has been found for $Lyst^{bg-5Btlr}/Lyst^{+}$.

No alerts have been found for $Lyst^{bg-5Btlr}/Lyst^{+}$.

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.