

# Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[Lyst<sup>bg-2Btlr</sup>/Lyst<sup>bg-2Btlr</sup>](#)

RRID:MGI:3779043

Type: Organism

## Proper Citation

RRID:MGI:3779043

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3779043

**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:** diluted coat color, abnormal NK cell physiology, increased susceptibility to viral infection

**Affected Gene:** Lyst

**Genomic Alteration:** bg-2Btlr

**Catalog Number:** 3779043

**Background:** C57BL/6J-Lyst

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

**Database Abbreviation:** MGI

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

**Organism Name:** Lyst<sup>bg-2Btlr</sup>/Lyst<sup>bg-2Btlr</sup>

**Record Creation Time:** 20240120T190441+0000

**Record Last Update:** 20240130T201920+0000

## Ratings and Alerts

No rating or validation information has been found for  $Lyst^{bg-2Btlr}/Lyst^{bg-2Btlr}$ .

No alerts have been found for  $Lyst^{bg-2Btlr}/Lyst^{bg-2Btlr}$ .

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## Data and Source Information

**Source:** [Integrated Animals](#)

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.