

# Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Lyst<sup>bg-16J</sup>/Lyst<sup>bg-16J</sup>](#)

RRID:MGI:3630351

Type: Organism

---

## Proper Citation

RRID:MGI:3630351

---

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3630351

**Description:** Allele Detail: Spontaneous This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Spontaneous This is a legacy resource.

**Phenotype:** decreased tail pigmentation, abnormal eye pigmentation, decreased ear pigmentation, diluted coat color, abnormal skin pigmentation

**Affected Gene:** Lyst

**Genomic Alteration:** bg-16J

**Catalog Number:** 3630351

**Background:** B6.129S7-Rag1/J

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

**Database Abbreviation:** MGI

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

**Organism Name:** Lyst<sup>bg-16J</sup>/Lyst<sup>bg-16J</sup>

**Record Creation Time:** 20240120T190553+0000

**Record Last Update:** 20240130T202001+0000

---

## Ratings and Alerts

No rating or validation information has been found for  $Lyst^{bg-16J}/Lyst^{bg-16J}$ .

No alerts have been found for  $Lyst^{bg-16J}/Lyst^{bg-16J}$ .

---

## 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.